

## Low Profile Design Combines Functionality With Aesthetics Ideal for Low Voltage and Power Applications

400, 800, 2300 and 2300BACD Series™ Raceway, are a family of low-profile raceways that are designed for communication or power applications. 400, 800 and 2300 Raceway offer a single channel for either communication or power. And when power and low voltage services are both needed in a single raceway, the divided 2300BACD Raceway with it's low-profile design, is an easy-to-install option.

400,800,2300 and 2300BACD Raceways are an ideal solution for use in classrooms, offices, hospitality applications, or anywhere a small, secure, low profile raceway is needed.



2300D Series Raceway in a typical office application.

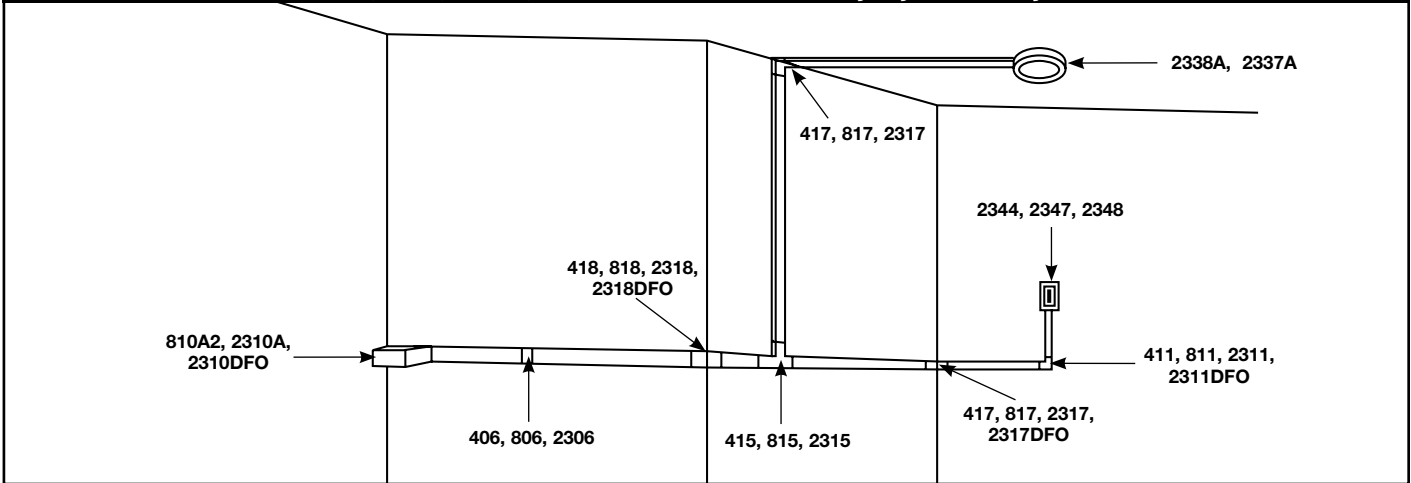
### FEATURES & BENEFITS

- **Accommodates communication and/or power wiring.** Can be used for communications, computer lines, surveillance systems, fire alarms, outlets, and more.
- **Available in three sizes.** 400, 800, and 2300 sizes provide flexibility for meeting a variety of capacity and space requirements. Perfect for most small drops and horizontal runs to work stations.
- **Durable, textured PVC construction.** Available in ivory or white finish to blend with any decor. Also paintable using latex paint. Consult factory for custom color options.
- **Single- and dual-compartment low profile design.** Provides functionality and flexibility with aesthetics for single- or dual-service applications.
- **Adhesive backing for low voltage (under 50V) applications.** Allows base to be pressed onto mounting surface. Speeds installation.
- **Lightweight and easy to handle.** Saves time and labor costs. Standard 5' (1.525m) raceway lengths can be easily installed by one person. Custom lengths up to 10' (3.05m) are also available.
- **Divided FiberReady® fittings.** For use with 2300BAC and 2300BACD. Full capacity fittings provide 2" (51mm) bend radius.
- **Over-the-raceway box for 2300 and 2300D.** Boxes mount over continuous run of raceway base eliminating the need to cut raceway when locating devices.
- **Sure-Snap® boxes for 2300BACD.** Provides flush look and ease of installation.
- **Snap-on cover.** Provides security with access to wiring for changes or additions.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **cULus Listed.** File E90378 Raceway, E90377 Fittings.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## 400, 800, 2300, 2300D Series Raceway System Layout



**NOTE:** Illustration shows product applications only. 2315 Tee Fitting cannot be used with 2300D Divided Raceway.

### 400, 800, 2300, 2300D Raceway Series Wire Fill Capacities for Power

| WIRE SIZE<br>THHN/THWN | O.D.   |       | NUMBER OF CONDUCTORS |        |         |           |
|------------------------|--------|-------|----------------------|--------|---------|-----------|
|                        | Inches | (mm)  | 400BAC               | 800BAC | 2300BAC | 2300BACD† |
| 14 AWG                 | 0.111  | (2.8) | 5                    | 6      | 15      | 7         |
| 12 AWG                 | 0.130  | (3.3) | 3                    | 5      | 14      | 6         |
| 10AWG                  | 0.164  | (4.2) | 0                    | 4      | 12      | 5         |

### 400, 800, 2300, 2300D Raceway Series Wire Fill Capacities for Communications

|                            | CABLE/WIRE SIZE          | O.D.    |        | 40% FILL* |     |      |        |
|----------------------------|--------------------------|---------|--------|-----------|-----|------|--------|
|                            |                          | inches  | (mm)   | 400       | 800 | 2300 | 2300D† |
| UNSHIELDED<br>TWISTED PAIR | 4-Pair, 24 AWG Cat. 3    | 0.190   | (4.8)  | 1         | 3   | 11   | 5      |
|                            | 4-Pair, 24 AWG Cat. 5e   | 0.210   | (5.3)  | 1         | 3   | 9    | 4      |
|                            | 4-Pair, 24 AWG Cat. 6    | 0.250   | (6.3)  | 1         | 2   | 6    | 3      |
|                            | 4-Pair, 24 AWG Cat. 6a** | 0.354   | (9.0)  | 0         | 1   | 3    | 1      |
|                            | 25-Pair, 24 AWG          | 0.410   | (10.4) | 0         | 0   | 2    | 1      |
| COAXIAL                    | RG6/U                    | 0.270   | (6.9)  | 0         | 1   | 5    | 2      |
| FIBER                      | Zip Cord 0.118 x 0.157   | (3 x 6) | 1      | 3         | 12  | 6    |        |
|                            | Round 4 Strand Fiber     | 0.187   | (4.8)  | 1         | 3   | 12   | 6      |
|                            | Round 6 Strand Fiber     | 0.256   | (6.5)  | 1         | 2   | 6    | 3      |

\* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

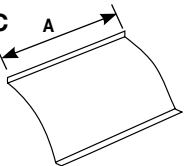
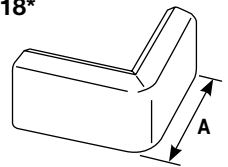
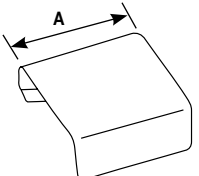
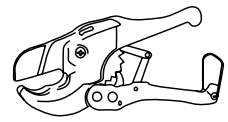
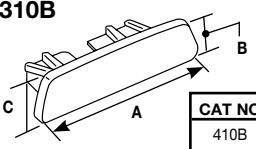
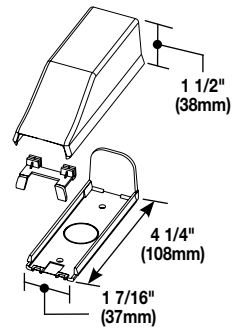
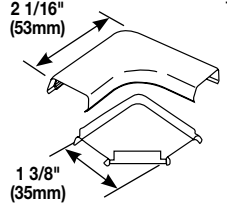
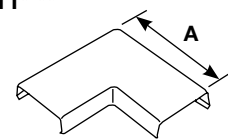
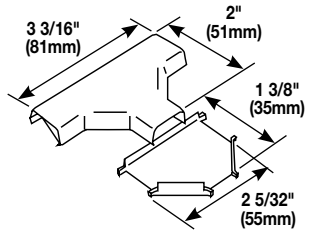
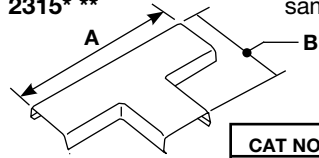
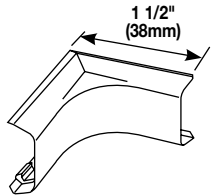
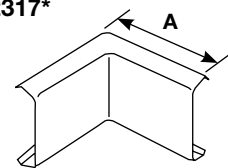
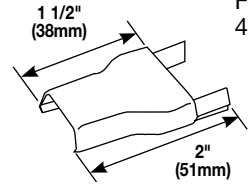
\*\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

† each compartment.

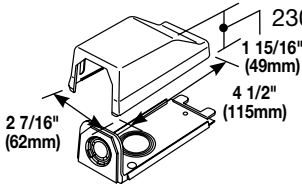
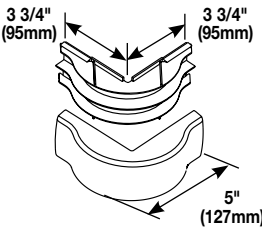
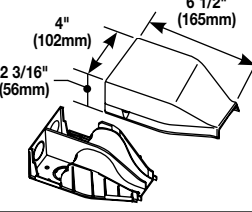
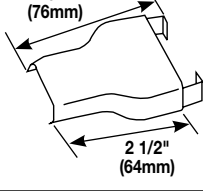
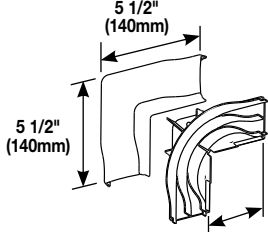
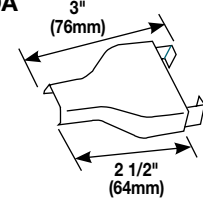
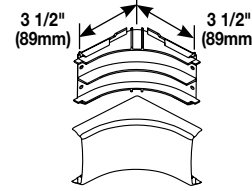
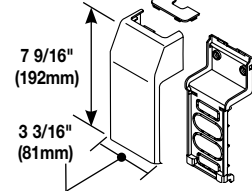
### 400BAC, 800BAC, 2300BAC, 2300BACD Series Raceway Ordering Information

| Catalog No./Item                                                                                                                           | Description/Specifications                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400BAC</b> <b>400BAC-WH</b><br><b>800BAC</b> <b>800BAC-WH</b><br><b>2300BAC</b> <b>2300BAC-WH</b><br><b>2300BACD</b> <b>2300BACD-WH</b> | <b>Low profile, two-piece raceway with snap-on cover</b> – Available in 5' (1.525m) and length.<br>Supplied with wide adhesive tape along entire length of base. |
|                                                                                                                                            |                                                                                                                                                                  |
|                                                                                                                                            |                                                                                                                                                                  |

## 400, 800, 2300, 2000D Series Fittings Ordering Information

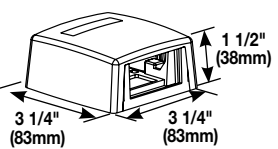
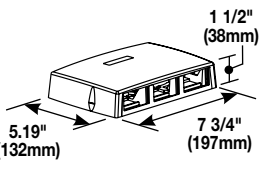
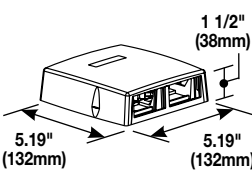
| Catalog No./Item                                                                                                                                                                                    | Description/Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                                                                                                  |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|-------|-----------------|----------------|-----------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|-------|---------------|-----------|--------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400WC<br>800WC<br>2300WC                                                                                                                                                                            | <b>Wire Clip</b> – For holding conductors in place.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>400WC</td><td>1/2" (12.7mm)</td></tr><tr><td>800WC</td><td>1" (25mm)</td></tr><tr><td>2300WC</td><td>1" (25mm)</td></tr></table>                                                                                                                                                                                                   | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | 400WC   | 1/2" (12.7mm)   | 800WC | 1" (25mm)       | 2300WC         | 1" (25mm)       | 418<br>818<br>2318* | <b>90° External Elbow</b> – For right angle turns around external corners.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>418</td><td>1 1/2" (38mm)</td></tr><tr><td>818</td><td>2" (51mm)</td></tr><tr><td>2318</td><td>2 1/2" (64mm)</td></tr></table> | CAT NO.        | A            | 418   | 1 1/2" (38mm) | 818       | 2" (51mm)    | 2318  | 2 1/2" (64mm)                                                                                                                                                                                                                                      |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 400WC                                                                                                                                                                                               | 1/2" (12.7mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 800WC                                                                                                                                                                                               | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2300WC                                                                                                                                                                                              | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 418                                                                                                                                                                                                 | 1 1/2" (38mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 818                                                                                                                                                                                                 | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2318                                                                                                                                                                                                | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 406<br>806<br>2306                                                                                                                                                                                  | <b>Cover Clip</b> – For covering joint where two pieces of 400BAC, 800BAC or 2300BAC Series Raceway cover come together.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>406</td><td>13/16" (20.6mm)</td></tr><tr><td>806</td><td>1" (25mm)</td></tr><tr><td>2306</td><td>2" (51mm)</td></tr></table>                                                                                                                                  | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | 406     | 13/16" (20.6mm) | 806   | 1" (25mm)       | 2306           | 2" (51mm)       | PVC-1               | <b>PVC Cutter</b> – Regular duty cutter. Ideal for use with small nonmetallic raceway.<br>                                                                                                                                                                      |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 406                                                                                                                                                                                                 | 13/16" (20.6mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 806                                                                                                                                                                                                 | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2306                                                                                                                                                                                                | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 410B<br>810B<br>2310B                                                                                                                                                                               | <b>Blank End Fitting</b> – For closing open end of 400BAC, 800BAC, or 2300BAC Raceway Series.<br> <table><tr><th>CAT NO.</th><th>A</th><th>B</th><th>C</th></tr><tr><td>410B</td><td>13/16" (20.6mm)</td><td>1/2" (12.7mm)</td><td>3/8" (9.5mm)</td></tr><tr><td>810B</td><td>1 1/4" (32mm)</td><td>1/2" (12.7mm)</td><td>3/8" (9.5mm)</td></tr><tr><td>2310B</td><td>2 1/4" (57mm)</td><td>1" (25mm)</td><td>3/8" (9.5mm)</td></tr></table> | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | B       | C               | 410B  | 13/16" (20.6mm) | 1/2" (12.7mm)  | 3/8" (9.5mm)    | 810B                | 1 1/4" (32mm)                                                                                                                                                                                                                                                                                                                                     | 1/2" (12.7mm)  | 3/8" (9.5mm) | 2310B | 2 1/4" (57mm) | 1" (25mm) | 3/8" (9.5mm) | 810A2 | <b>Entrance End Fitting</b> – For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.<br> |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B                | C                                                                                                                                                                                                                                                                                                                                           |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 410B                                                                                                                                                                                                | 13/16" (20.6mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1/2" (12.7mm)    | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 810B                                                                                                                                                                                                | 1 1/4" (32mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1/2" (12.7mm)    | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2310B                                                                                                                                                                                               | 2 1/4" (57mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1" (25mm)        | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 411*                                                                                                                                                                                                | <b>90° Flat Elbow</b> – For right angle turns on same surface.<br>                                                                                                                                                                                                                                                                                                                                                                         | 811<br>2311* **  | <b>90° Flat Elbow</b> – For right angle turns on same surface.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>811</td><td>2 1/2" (64mm)</td></tr><tr><td>2311</td><td>4 3/16" (106mm)</td></tr></table>                                          | CAT NO. | A               | 811   | 2 1/2" (64mm)   | 2311           | 4 3/16" (106mm) |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 811                                                                                                                                                                                                 | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2311                                                                                                                                                                                                | 4 3/16" (106mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 415*                                                                                                                                                                                                | <b>Tee</b> – For branches at right angles.<br>                                                                                                                                                                                                                                                                                                                                                                                             | 815<br>2315* **  | <b>Tee</b> – For right angles turns on same surface.<br> <table><tr><th>CAT NO.</th><th>A</th><th>B</th></tr><tr><td>815</td><td>4 1/8" (105mm)</td><td>2 3/4" (70mm)</td></tr><tr><td>2315</td><td>6" (152mm)</td><td>4 1/8" (105mm)</td></tr></table> | CAT NO. | A               | B     | 815             | 4 1/8" (105mm) | 2 3/4" (70mm)   | 2315                | 6" (152mm)                                                                                                                                                                                                                                                                                                                                        | 4 1/8" (105mm) |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B                |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 815                                                                                                                                                                                                 | 4 1/8" (105mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2 3/4" (70mm)    |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2315                                                                                                                                                                                                | 6" (152mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4 1/8" (105mm)   |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 417*                                                                                                                                                                                                | <b>Internal Elbow</b> – For surfaces at right angles.<br>                                                                                                                                                                                                                                                                                                                                                                                  | 817<br>2317*     | <b>Internal Elbow</b> – For surfaces at right angles.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>817</td><td>2" (51mm)</td></tr><tr><td>2317</td><td>2 1/2" (64mm)</td></tr></table>                                                         | CAT NO. | A               | 817   | 2" (51mm)       | 2317           | 2 1/2" (64mm)   |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 817                                                                                                                                                                                                 | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| 2317                                                                                                                                                                                                | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |
| <b>NOTE:</b> No suffix denotes ivory finish. Add “-WH” suffix for white finish.<br>* For 2300BAC and 2300BACD Raceway must be mitered to use 2311 and 2318. 2315 cannot be used in divided raceway. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 889A             | <b>Reducing Connector (800-400)</b> – For transitioning from 800 to 400 Series Raceway.<br>                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                    |

## 400, 800, 2300, 2000D Series Fittings Ordering Information (continued)

| Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                     | Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                   |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2310A</b>     | <b>Entrance End Fitting</b> – 1/2", 3/4", and 1" trade size KOs for feeding 2300 Series Raceway.<br>                                                                          | <b>2318DFO</b>   | <b>Bend Radius Divided External Elbow</b> – A 90° external corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br> |
| <b>2310DFO</b>   | <b>Bend Radius Divided Entrance End Fitting</b> – Divided fitting to feed 2300BAC and 2300BACD Series Raceway. Includes 1/2", 3/4" and 1" trade size KOs on back and top.<br> | <b>2389</b>      | <b>Reducing Connector (2300BAC-800BAC)</b> – For transitioning from 2300BAC to 800BAC Series Raceway.<br>                                                                  |
| <b>2311DFO</b>   | <b>Bend Radius Divided Flat Elbow</b> – A 90° flat corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br>            | <b>2389A</b>     | <b>Reducing Connector (2300BAC-400BAC)</b> – For transitioning from 2300BAC to 400BAC Series Raceway.<br>                                                                  |
| <b>2317DFO</b>   | <b>Bend Radius Divided Internal Elbow</b> – A 90° internal corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br>  | <b>5474</b>      | <b>Transition Tap Fitting</b> – Makes transition from 5400 Raceway to 400BAC, 800BAC, 2300BAC Series Raceway.<br>                                                         |

NOTE: No suffix denotes ivory finish. Add "-WH" suffix for white finish.

## 400, 800, 2300, 2000D Series Communications Boxes Ordering Information (continued)

| Catalog No./Item  | Description/Specifications                                                                                                                                                                                                                                                                  | Catalog No./Item  | Description/Specifications                                                                                                                                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CM-MMB-231</b> | <b>One Insert Multimedia Box</b> – Compatible with 400BAC and 800BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communication Modules.<br>                        | <b>CM-MMB-233</b> | <b>Three-Insert FiberReady® Multimedia Box</b> – Compatible with 400BAC, 800BAC and 2300BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communications Modules<br> |
| <b>CM-MMB-232</b> | <b>Two Insert FiberReady® Multimedia Box</b> – Compatible with 400BAC, 800BAC, and 2300BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communications Modules.<br> |                   |                                                                                                                                                                                                                                                                                              |

## 400, 800, 2300 Series Raceway Sure-Snap® Device Boxes

- **Interchangeable covers and bases.** Provides installation flexibility.
- **Large knockout.** Accommodates many cable types and quantities.
- **Cover removes easily.** One twist of a screwdriver removes the cover for fast changes.
- **No screws to assemble.** The secure snap assembly requires fewer tools and parts, which means a shorter installation time.



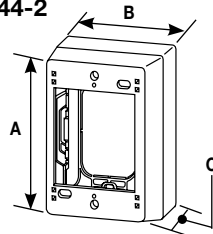
Sure-Snap Device Boxes are available in a variety of sizes and depths.

### 400, 800, 2300 Series Raceway Sure-Snap® Device Boxes Ordering Information (For Non-Divided Raceways)

Catalog No./Item

Description/Specifications

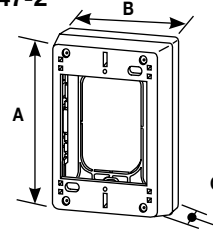
2344  
2344-2



Extra Deep Device Box – 2344 one-gang, 2344-2 two-gang. 2344-2 base has rectangular KO to enable extension from existing single-gang flush wall box and 1/2" and 1" trade size concentric KOs. Accepts NEMA Faceplates

| CAT #  | GANG(s) | A              | B              | C             |
|--------|---------|----------------|----------------|---------------|
| 2344   | 1       | 4 3/4" (121mm) | 3" (76mm)      | 2 3/4" (70mm) |
| 2344-2 | 2       | 4.3/4" (121mm) | 4 7/8" (124mm) | 2 3/4" (70mm) |

2347  
2347-2



Device Box – 2347 one-gang, 2347-2 two-gang. For standard switches and devices. 2347 and 2347-2 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" trade size concentric KOs. Accepts NEMA Faceplates

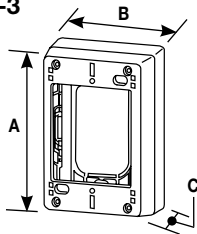
| CAT #  | GANG(S) | A              | B              | C             |
|--------|---------|----------------|----------------|---------------|
| 2347   | 1       | 4 3/4" (121mm) | 3" (76mm)      | 1 3/8" (35mm) |
| 2347-2 | 2       | 4 3/4" (121mm) | 4 7/8" (124mm) | 1 3/8" (35mm) |

NOTE: No suffix denotes ivory finish. Add “-WH” suffix for white finish.  
All single-gang bases have a rectangular knockout on the base.

Catalog No./Item

Description/Specifications

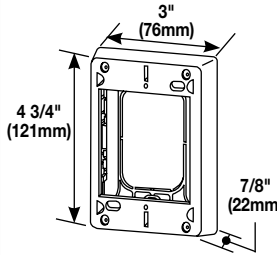
2348  
2348-2  
2348-3



Deep Device Box – 2348 one-gang, 2348-2 two-gang, 2348-3 three-gang. For deeper switches and devices. 2348, 2348-2, and 2348-3 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts NEMA Faceplates.

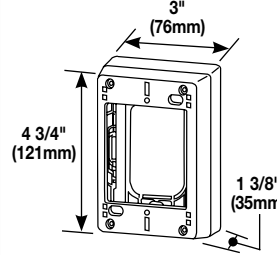
| CAT #  | GANG(S) | A              | B              | C             |
|--------|---------|----------------|----------------|---------------|
| 2348   | 1       | 4 3/4" (121mm) | 3" (76mm)      | 1 3/4" (35mm) |
| 2348-2 | 2       | 4 3/4" (121mm) | 4 7/8" (124mm) | 1 3/4" (44mm) |
| 2348-3 | 3       | 4 3/4" (121mm) | 7" (178mm)     | 1 3/4" (44mm) |

2348S/51



Shallow Device Box/ Extension Box – For shallow switches and receptacles. Base has rectangular KO. Accepts NEMA Faceplates.

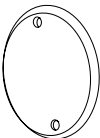
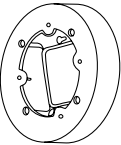
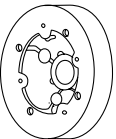
2348AMP



Magnetic Deep Device Box (with Grommet) – For deeper switches and devices. Magnetic backing. Base has rectangular KO. Accepts NEMA Faceplates

**NOTE:** No suffix denotes ivory finish. Add "-WH" suffix for white finish.  
All single-gang bases have a rectangular knockout on the base.

## 400, 800, 2300 Series Raceway Round Fixture Boxes for Non-Divided Raceway Ordering Information

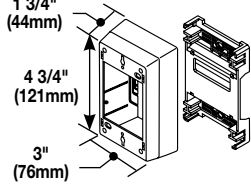
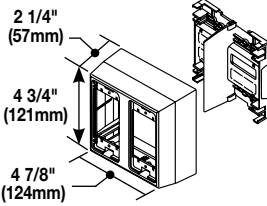
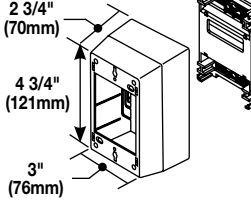
| Item                                                                              | Description         | Cat. No. | Diameter       | Depth     | Specifications                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------|---------------------|----------|----------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Blank Cover         | 2336     | 4 1/2" (114mm) | —         | Use with any round nonmetallic device box to convert into junction box.                                                                                                                           |
|  | Round Extension Box | 2337A    | 5 1/2" (140mm) | 1" (25mm) | For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" (89mm) or 4 1/16" (103mm) mounting centers. 5 1/2" (140mm) diameter with open base. Not for use with ceiling fans. |
|  | Fixture Box         | 2338A    | 5 1/2" (140mm) | 1" (25mm) | For hanging smoke/fire alarms and other security devices with 3 1/2" (89mm) or 4 1/16" (103mm) mounting centers. Not for use with ceiling fans.                                                   |

**NOTE:** No suffix denotes ivory finish. Add “-WH” suffix for white finish.

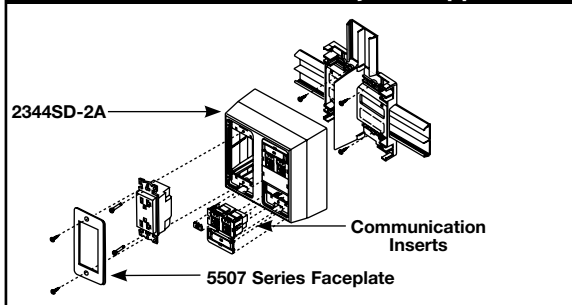
## Sure-Snap® Device Boxes for 2300BACD Divided Series Raceway

The 2300BAC and 2300BACD Series Divided Raceway Box family provides two unique benefits; labor savings with “over-the-raceway” installation and Sure-Snap® device boxes. The 2348D and 2344D “over-the-raceway” design eliminates cutting the raceway base to mount boxes. The base snaps on anywhere along the raceway. The Sure-Snap integral device box of the 2344SD-2A combines aesthetics with labor savings. 5507 Series Faceplates, Pass & Seymour Activate Inserts, Wiremold Open System Communication Modules and Ortronics Series II and TracJack Modules snap directly into the Sure-Snap Device Box, eliminating the need for additional faceplates. The single-gang boxes accept standard NEMA faceplates.

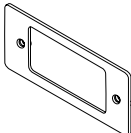
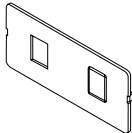
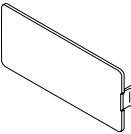
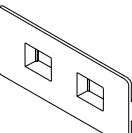
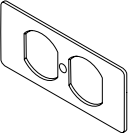
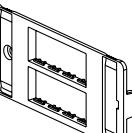
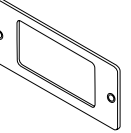
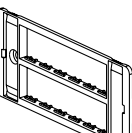
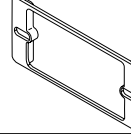
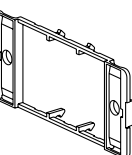
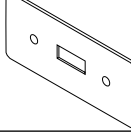
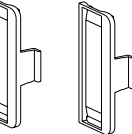
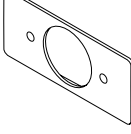
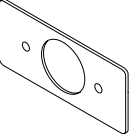
### Sure-Snap® Device Boxes for 2300BACD Divided Series Raceway Ordering Information

| Catalog No./Item                                                                                  | Description/Specifications                                                                                                                                                                                                               | Catalog No./Item                                                                                                                                                                                                                                                                                                              | Description/Specifications                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2348D</b><br> | <b>Device Box</b> – For use with 2300BACD Divided Raceway. For mounting standard switches, receptacles and industry standard faceplates for communication devices. Accepts NEMA Faceplates.                                              | <b>2344SD-2A</b><br>                                                                                                                                                                                                                        | <b>Two-Gang Deep Divided Box</b> – A divided two-gang box for use with 2300D Series Raceway. Provides the ability to have both power and low voltage at a single point of use. Accepts 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate™ Series Inserts, and Wiremold Open System Communication Modules. |
| <b>2344D</b><br> | <b>Extra Deep Device Box</b> – For use with 2300BACD Divided Raceway when additional depth is required. For mounting standard switches, receptacles and industry standard faceplates for communication devices. Accepts NEMA Faceplates. | <b>Note:</b> Not for use with NEMA Faceplates. CM-EPLA End Plates are required when using Wiremold Open System communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount Ortronics® TracJack modules, use 5507-4TJ or 5507-6TJ Faceplates. |                                                                                                                                                                                                                                                                                                                                                   |

### 2344SD-2 Over-the-Raceway Box Application



## 5507 Series Faceplates Ordering Information

| Catalog No./Item                                                                              | Description/Specifications                                                                                                                                                      | Catalog No./Item                                                                               | Description/Specifications                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5507AD<br>   | <b>Modular Furniture Adapter</b> – For mounting Activate modular furniture bezels and other modular furniture adapters. Not for use with rectangular (decorator) style devices. | 5507RJ<br>   | <b>Dual RJ11/RJ45 Connector Faceplate</b> – For mounting one or two RJ type connectors – has one opening and a KO for the other.                                                                                                  |
| 5507B<br>    | <b>Blank Faceplate</b> – For covering unused compartments in the device bracket.                                                                                                | 5507FRJ<br>  | <b>Flush Dual RJ11/RJ45 Connector Faceplate</b> – Same as 5507RJ except the connectors are recessed to provide a flush installation.                                                                                              |
| 5507D<br>    | <b>Duplex Receptacle Faceplate</b> – For covering duplex style devices. Accepts 106 Frame.                                                                                      | 5507-4TJ<br> | <b>Ortronics® Faceplate</b> – For mounting Ortronics® datacom inserts. Accepts four TracJack Devices.                                                                                                                             |
| 5507R<br>    | <b>Rectangular Receptacle Faceplate</b> – For covering rectangular decorator style devices.                                                                                     | 5507-6TJ<br> | <b>Ortronics® Faceplate</b> – For mounting Ortronics® datacom inserts. Accepts six TracJack Devices.                                                                                                                              |
| 5507S<br>    | <b>Rectangular Spacer</b> – For mounting commercial device plates. Installs between the device bracket and a device.                                                            | CM-EPLA<br> | <b>End Plates</b> – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Pass & Seymour® Activate™ and Wiremold Open System communication modules into the 2344SD-2A. |
| 5507SW<br>  | <b>Switch Faceplate</b> – For covering standard toggle switches.                                                                                                                | S2-EPL<br> | <b>End Plates</b> – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics® Series II modules into the 2344SD-2A.                                             |
| 5507T1<br> | <b>Single Receptacle Faceplate</b> – For covering single receptacles – 1.59" (40mm) diameter.                                                                                   |                                                                                                |                                                                                                                                                                                                                                   |
| 5507T2<br> | <b>Single Receptacle Faceplate</b> – For covering single receptacles – 1.41" (36mm) diameter.                                                                                   |                                                                                                |                                                                                                                                                                                                                                   |

**NOTE:** No suffix denotes ivory finish. Add “-WH” suffix for white finish, and “G” for Gray finish. Consult factory for custom colors.



### Electrical Wiring Systems

60 Woodlawn Street  
West Hartford, CT 06110  
Phone: 1.877.BY.LEGRAND (295-3472)  
[www.legrand.us](http://www.legrand.us)

570 Applewood Crescent  
Vaughan, Ontario L4K 4B4  
Phone: 905.738.9195  
[www.legrand.ca](http://www.legrand.ca)



## Low Profile Design Combines Functionality With Aesthetics Ideal for Low Voltage and Power Applications

400, 800, 2300 and 2300BACD Series™ Raceway, are a family of low-profile raceways that are designed for communication or power applications. 400, 800 and 2300 Raceway offer a single channel for either communication or power. And when power and low voltage services are both needed in a single raceway, the divided 2300BACD Raceway with it's low-profile design, is an easy-to-install option.

400,800,2300 and 2300BACD Raceways are an ideal solution for use in classrooms, offices, hospitality applications, or anywhere a small, secure, low profile raceway is needed.



2300D Series Raceway in a typical office application.

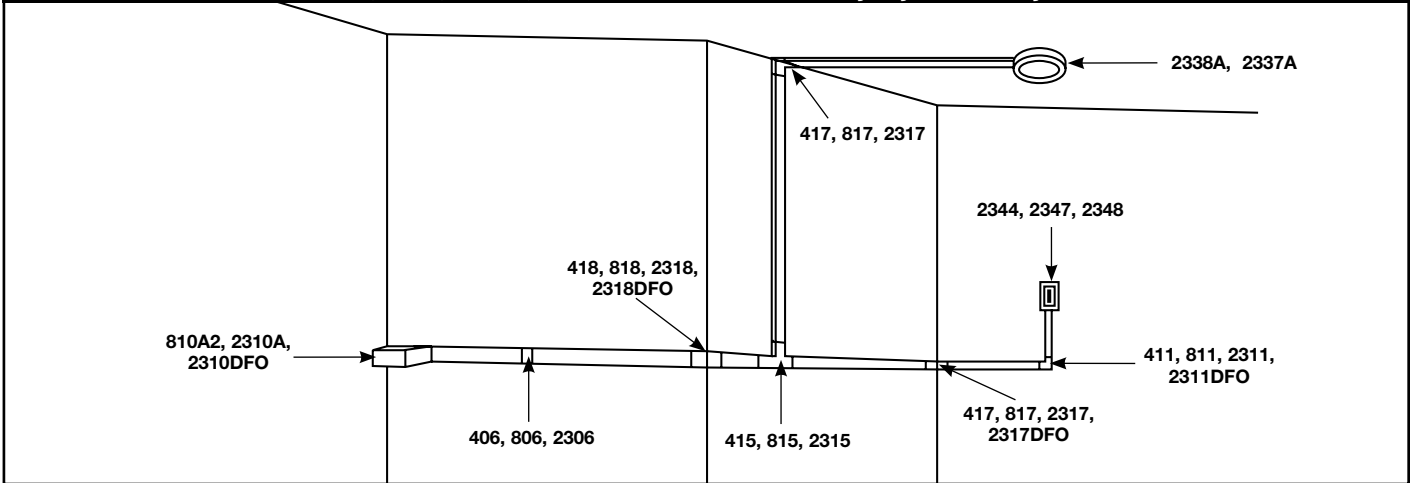
### FEATURES & BENEFITS

- **Accommodates communication and/or power wiring.** Can be used for communications, computer lines, surveillance systems, fire alarms, outlets, and more.
- **Available in three sizes.** 400, 800, and 2300 sizes provide flexibility for meeting a variety of capacity and space requirements. Perfect for most small drops and horizontal runs to work stations.
- **Durable, textured PVC construction.** Available in ivory or white finish to blend with any decor. Also paintable using latex paint. Consult factory for custom color options.
- **Single- and dual-compartment low profile design.** Provides functionality and flexibility with aesthetics for single- or dual-service applications.
- **Adhesive backing for low voltage (under 50V) applications.** Allows base to be pressed onto mounting surface. Speeds installation.
- **Lightweight and easy to handle.** Saves time and labor costs. Standard 5' (1.525m) raceway lengths can be easily installed by one person. Custom lengths up to 10' (3.05m) are also available.
- **Divided FiberReady® fittings.** For use with 2300BAC and 2300BACD. Full capacity fittings provide 2" (51mm) bend radius.
- **Over-the-raceway box for 2300 and 2300D.** Boxes mount over continuous run of raceway base eliminating the need to cut raceway when locating devices.
- **Sure-Snap® boxes for 2300BACD.** Provides flush look and ease of installation.
- **Snap-on cover.** Provides security with access to wiring for changes or additions.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **cULus Listed.** File E90378 Raceway, E90377 Fittings.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## 400, 800, 2300, 2300D Series Raceway System Layout



**NOTE:** Illustration shows product applications only. 2315 Tee Fitting cannot be used with 2300D Divided Raceway.

### 400, 800, 2300, 2300D Raceway Series Wire Fill Capacities for Power

| WIRE SIZE<br>THHN/THWN | O.D.   |       | NUMBER OF CONDUCTORS |        |         |           |
|------------------------|--------|-------|----------------------|--------|---------|-----------|
|                        | Inches | (mm)  | 400BAC               | 800BAC | 2300BAC | 2300BACD† |
| 14 AWG                 | 0.111  | (2.8) | 5                    | 6      | 15      | 7         |
| 12 AWG                 | 0.130  | (3.3) | 3                    | 5      | 14      | 6         |
| 10AWG                  | 0.164  | (4.2) | 0                    | 4      | 12      | 5         |

### 400, 800, 2300, 2300D Raceway Series Wire Fill Capacities for Communications

|                            | CABLE/WIRE SIZE          | O.D.    |        | 40% FILL* |     |      |        |
|----------------------------|--------------------------|---------|--------|-----------|-----|------|--------|
|                            |                          | inches  | (mm)   | 400       | 800 | 2300 | 2300D† |
| UNSHIELDED<br>TWISTED PAIR | 4-Pair, 24 AWG Cat. 3    | 0.190   | (4.8)  | 1         | 3   | 11   | 5      |
|                            | 4-Pair, 24 AWG Cat. 5e   | 0.210   | (5.3)  | 1         | 3   | 9    | 4      |
|                            | 4-Pair, 24 AWG Cat. 6    | 0.250   | (6.3)  | 1         | 2   | 6    | 3      |
|                            | 4-Pair, 24 AWG Cat. 6a** | 0.354   | (9.0)  | 0         | 1   | 3    | 1      |
|                            | 25-Pair, 24 AWG          | 0.410   | (10.4) | 0         | 0   | 2    | 1      |
| COAXIAL                    | RG6/U                    | 0.270   | (6.9)  | 0         | 1   | 5    | 2      |
| FIBER                      | Zip Cord 0.118 x 0.157   | (3 x 6) | 1      | 3         | 12  | 6    |        |
|                            | Round 4 Strand Fiber     | 0.187   | (4.8)  | 1         | 3   | 12   | 6      |
|                            | Round 6 Strand Fiber     | 0.256   | (6.5)  | 1         | 2   | 6    | 3      |

\* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

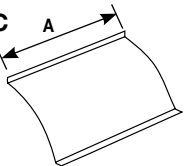
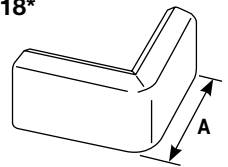
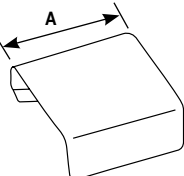
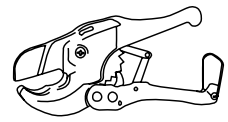
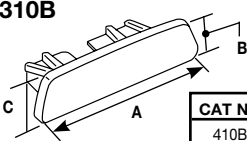
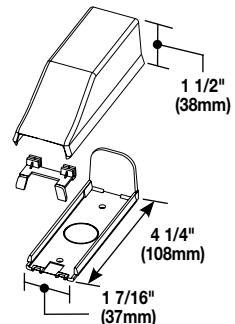
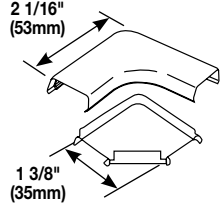
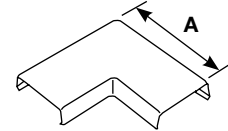
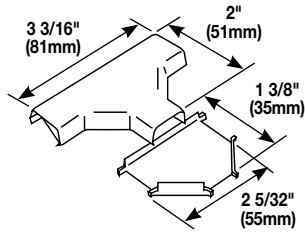
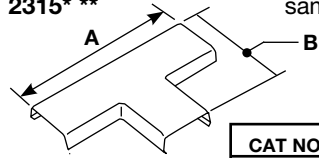
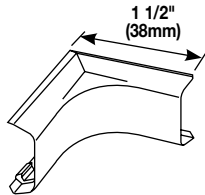
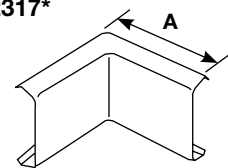
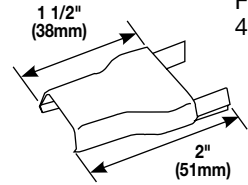
\*\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

† each compartment.

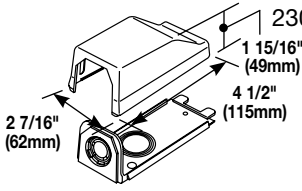
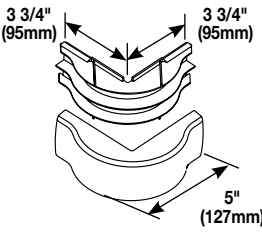
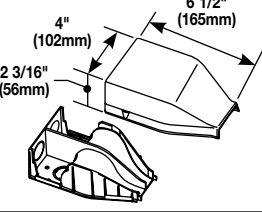
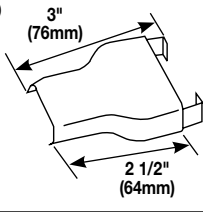
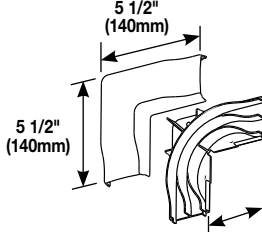
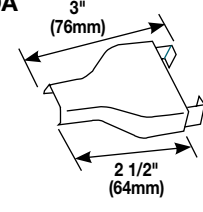
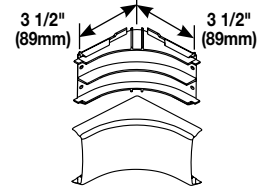
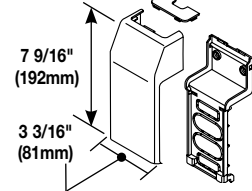
### 400BAC, 800BAC, 2300BAC, 2300BACD Series Raceway Ordering Information

| Catalog No./Item                                                                                                                           | Description/Specifications                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400BAC</b> <b>400BAC-WH</b><br><b>800BAC</b> <b>800BAC-WH</b><br><b>2300BAC</b> <b>2300BAC-WH</b><br><b>2300BACD</b> <b>2300BACD-WH</b> | <b>Low profile, two-piece raceway with snap-on cover</b> – Available in 5' (1.525m) and length.<br>Supplied with wide adhesive tape along entire length of base. |
|                                                                                                                                            |                                                                                                                                                                  |
|                                                                                                                                            |                                                                                                                                                                  |

## 400, 800, 2300, 2000D Series Fittings Ordering Information

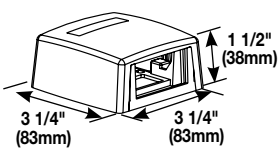
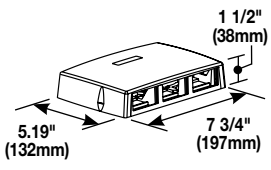
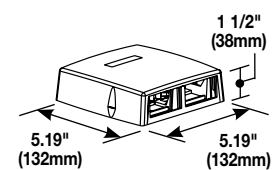
| Catalog No./Item                                                                                                                                                                                    | Description/Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                                                                                                  |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|-------|-----------------|----------------|-----------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|-------|---------------|-----------|--------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400WC<br>800WC<br>2300WC                                                                                                                                                                            | <b>Wire Clip</b> – For holding conductors in place.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>400WC</td><td>1/2" (12.7mm)</td></tr><tr><td>800WC</td><td>1" (25mm)</td></tr><tr><td>2300WC</td><td>1" (25mm)</td></tr></table>                                                                                                                                                                                                   | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | 400WC   | 1/2" (12.7mm)   | 800WC | 1" (25mm)       | 2300WC         | 1" (25mm)       | 418<br>818<br>2318* | <b>90° External Elbow</b> – For right angle turns around external corners.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>418</td><td>1 1/2" (38mm)</td></tr><tr><td>818</td><td>2" (51mm)</td></tr><tr><td>2318</td><td>2 1/2" (64mm)</td></tr></table> | CAT NO.        | A            | 418   | 1 1/2" (38mm) | 818       | 2" (51mm)    | 2318  | 2 1/2" (64mm)                                                                                                                                                                                                                                     |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 400WC                                                                                                                                                                                               | 1/2" (12.7mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 800WC                                                                                                                                                                                               | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2300WC                                                                                                                                                                                              | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 418                                                                                                                                                                                                 | 1 1/2" (38mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 818                                                                                                                                                                                                 | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2318                                                                                                                                                                                                | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 406<br>806<br>2306                                                                                                                                                                                  | <b>Cover Clip</b> – For covering joint where two pieces of 400BAC, 800BAC or 2300BAC Series Raceway cover come together.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>406</td><td>13/16" (20.6mm)</td></tr><tr><td>806</td><td>1" (25mm)</td></tr><tr><td>2306</td><td>2" (51mm)</td></tr></table>                                                                                                                                  | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | 406     | 13/16" (20.6mm) | 806   | 1" (25mm)       | 2306           | 2" (51mm)       | PVC-1               | <b>PVC Cutter</b> – Regular duty cutter. Ideal for use with small nonmetallic raceway.<br>                                                                                                                                                                      |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 406                                                                                                                                                                                                 | 13/16" (20.6mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 806                                                                                                                                                                                                 | 1" (25mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2306                                                                                                                                                                                                | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 410B<br>810B<br>2310B                                                                                                                                                                               | <b>Blank End Fitting</b> – For closing open end of 400BAC, 800BAC, or 2300BAC Raceway Series.<br> <table><tr><th>CAT NO.</th><th>A</th><th>B</th><th>C</th></tr><tr><td>410B</td><td>13/16" (20.6mm)</td><td>1/2" (12.7mm)</td><td>3/8" (9.5mm)</td></tr><tr><td>810B</td><td>1 1/4" (32mm)</td><td>1/2" (12.7mm)</td><td>3/8" (9.5mm)</td></tr><tr><td>2310B</td><td>2 1/4" (57mm)</td><td>1" (25mm)</td><td>3/8" (9.5mm)</td></tr></table> | CAT NO.          | A                                                                                                                                                                                                                                                                                                                                           | B       | C               | 410B  | 13/16" (20.6mm) | 1/2" (12.7mm)  | 3/8" (9.5mm)    | 810B                | 1 1/4" (32mm)                                                                                                                                                                                                                                                                                                                                     | 1/2" (12.7mm)  | 3/8" (9.5mm) | 2310B | 2 1/4" (57mm) | 1" (25mm) | 3/8" (9.5mm) | 810A2 | <b>Entrance End Fitting</b> – For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.<br> |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B                | C                                                                                                                                                                                                                                                                                                                                           |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 410B                                                                                                                                                                                                | 13/16" (20.6mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1/2" (12.7mm)    | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 810B                                                                                                                                                                                                | 1 1/4" (32mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1/2" (12.7mm)    | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2310B                                                                                                                                                                                               | 2 1/4" (57mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1" (25mm)        | 3/8" (9.5mm)                                                                                                                                                                                                                                                                                                                                |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 411*                                                                                                                                                                                                | <b>90° Flat Elbow</b> – For right angle turns on same surface.<br>                                                                                                                                                                                                                                                                                                                                                                         | 811<br>2311* **  | <b>90° Flat Elbow</b> – For right angle turns on same surface.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>811</td><td>2 1/2" (64mm)</td></tr><tr><td>2311</td><td>4 3/16" (106mm)</td></tr></table>                                          | CAT NO. | A               | 811   | 2 1/2" (64mm)   | 2311           | 4 3/16" (106mm) |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 811                                                                                                                                                                                                 | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2311                                                                                                                                                                                                | 4 3/16" (106mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 415*                                                                                                                                                                                                | <b>Tee</b> – For branches at right angles.<br>                                                                                                                                                                                                                                                                                                                                                                                             | 815<br>2315* **  | <b>Tee</b> – For right angles turns on same surface.<br> <table><tr><th>CAT NO.</th><th>A</th><th>B</th></tr><tr><td>815</td><td>4 1/8" (105mm)</td><td>2 3/4" (70mm)</td></tr><tr><td>2315</td><td>6" (152mm)</td><td>4 1/8" (105mm)</td></tr></table> | CAT NO. | A               | B     | 815             | 4 1/8" (105mm) | 2 3/4" (70mm)   | 2315                | 6" (152mm)                                                                                                                                                                                                                                                                                                                                        | 4 1/8" (105mm) |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B                |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 815                                                                                                                                                                                                 | 4 1/8" (105mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2 3/4" (70mm)    |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2315                                                                                                                                                                                                | 6" (152mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4 1/8" (105mm)   |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 417*                                                                                                                                                                                                | <b>Internal Elbow</b> – For surfaces at right angles.<br>                                                                                                                                                                                                                                                                                                                                                                                  | 817<br>2317*     | <b>Internal Elbow</b> – For surfaces at right angles.<br> <table><tr><th>CAT NO.</th><th>A</th></tr><tr><td>817</td><td>2" (51mm)</td></tr><tr><td>2317</td><td>2 1/2" (64mm)</td></tr></table>                                                         | CAT NO. | A               | 817   | 2" (51mm)       | 2317           | 2 1/2" (64mm)   |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| CAT NO.                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 817                                                                                                                                                                                                 | 2" (51mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| 2317                                                                                                                                                                                                | 2 1/2" (64mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                                                                                                                                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |
| <b>NOTE:</b> No suffix denotes ivory finish. Add “-WH” suffix for white finish.<br>* For 2300BAC and 2300BACD Raceway must be mitered to use 2311 and 2318. 2315 cannot be used in divided raceway. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 889A             | <b>Reducing Connector (800-400)</b> – For transitioning from 800 to 400 Series Raceway.<br>                                                                                                                                                             |         |                 |       |                 |                |                 |                     |                                                                                                                                                                                                                                                                                                                                                   |                |              |       |               |           |              |       |                                                                                                                                                                                                                                                   |

## 400, 800, 2300, 2000D Series Fittings Ordering Information (continued)

| Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                     | Catalog No./Item | Description/Specifications                                                                                                                                                                                                                                   |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2310A</b>     | <b>Entrance End Fitting</b> – 1/2", 3/4", and 1" trade size KOs for feeding 2300 Series Raceway.<br>                                                                          | <b>2318DFO</b>   | <b>Bend Radius Divided External Elbow</b> – A 90° external corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br> |
| <b>2310DFO</b>   | <b>Bend Radius Divided Entrance End Fitting</b> – Divided fitting to feed 2300BAC and 2300BACD Series Raceway. Includes 1/2", 3/4" and 1" trade size KOs on back and top.<br> | <b>2389</b>      | <b>Reducing Connector (2300BAC-800BAC)</b> – For transitioning from 2300BAC to 800BAC Series Raceway.<br>                                                                  |
| <b>2311DFO</b>   | <b>Bend Radius Divided Flat Elbow</b> – A 90° flat corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br>            | <b>2389A</b>     | <b>Reducing Connector (2300BAC-400BAC)</b> – For transitioning from 2300BAC to 400BAC Series Raceway.<br>                                                                  |
| <b>2317DFO</b>   | <b>Bend Radius Divided Internal Elbow</b> – A 90° internal corner with integral dividers to provide 2" (51mm) cable bend radius for UTP and fiber optic installations.<br>  | <b>5474</b>      | <b>Transition Tap Fitting</b> – Makes transition from 5400 Raceway to 400BAC, 800BAC, 2300BAC Series Raceway.<br>                                                         |

NOTE: No suffix denotes ivory finish. Add "-WH" suffix for white finish.

## 400, 800, 2300, 2000D Series Communications Boxes Ordering Information (continued)

| Catalog No./Item  | Description/Specifications                                                                                                                                                                                                                                                                 | Catalog No./Item  | Description/Specifications                                                                                                                                                                                                                                                                   |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CM-MMB-231</b> | <b>One Insert Multimedia Box</b> – Compatible with 400BAC and 800BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communication Modules.<br>                        | <b>CM-MMB-233</b> | <b>Three-Insert FiberReady® Multimedia Box</b> – Compatible with 400BAC, 800BAC and 2300BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communications Modules<br> |
| <b>CM-MMB-232</b> | <b>Two Insert FiberReady® Multimedia Box</b> – Compatible with 400BAC, 800BAC, and 2300BAC Series Raceway. Accepts Pass & Seymour® Activate Inserts and Wiremold Open System Communications Modules.<br> |                   |                                                                                                                                                                                                                                                                                              |

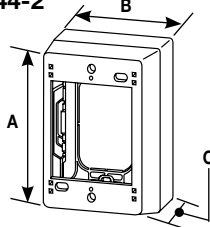
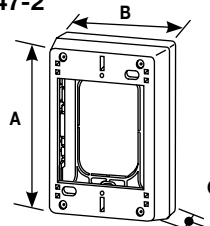
## 400, 800, 2300 Series Raceway Sure-Snap® Device Boxes

- **Interchangeable covers and bases.** Provides installation flexibility.
- **Large knockout.** Accommodates many cable types and quantities.
- **Cover removes easily.** One twist of a screwdriver removes the cover for fast changes.
- **No screws to assemble.** The secure snap assembly requires fewer tools and parts, which means a shorter installation time.

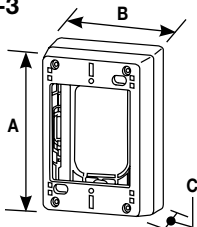
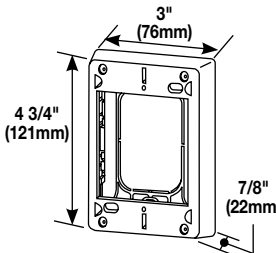


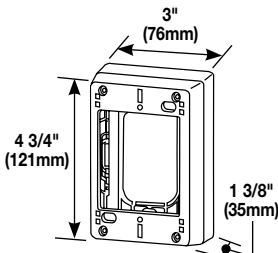
**Sure-Snap Device Boxes are available in a variety of sizes and depths.**

## 400, 800, 2300 Series Raceway Sure-Snap® Device Boxes Ordering Information (For Non-Divided Raceways)

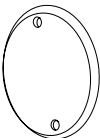
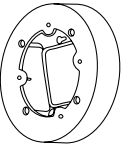
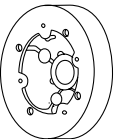
| Catalog No./Item                                                                                                 | Description/Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                   |                  |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|------------------|---|---|------|---|-------------------|--------------|------------------|--------|---|-------------------|-------------------|------------------|
| <b>2344</b><br><b>2344-2</b>    | <p><b>Extra Deep Device Box –</b> 2344 one-gang, 2344-2 two-gang. 2344-2 base has rectangular KO to enable extension from existing single-gang flush wall box and 1/2" and 1" trade size concentric KOs. Accepts NEMA Faceplates</p> <table> <tr> <th>CAT #</th><th>GANG(s)</th><th>A</th><th>B</th><th>C</th></tr> <tr> <td>2344</td><td>1</td><td>4 3/4"<br/>(121mm)</td><td>3"<br/>(76mm)</td><td>2 3/4"<br/>(70mm)</td></tr> <tr> <td>2344-2</td><td>2</td><td>4.3/4"<br/>(121mm)</td><td>4 7/8"<br/>(124mm)</td><td>2 3/4"<br/>(70mm)</td></tr> </table>                        | CAT #             | GANG(s)           | A                | B | C | 2344 | 1 | 4 3/4"<br>(121mm) | 3"<br>(76mm) | 2 3/4"<br>(70mm) | 2344-2 | 2 | 4.3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 2 3/4"<br>(70mm) |
| CAT #                                                                                                            | GANG(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A                 | B                 | C                |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
| 2344                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4 3/4"<br>(121mm) | 3"<br>(76mm)      | 2 3/4"<br>(70mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
| 2344-2                                                                                                           | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4.3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 2 3/4"<br>(70mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
| <b>2347</b><br><b>2347-2</b>  | <p><b>Device Box –</b> 2347 one-gang, 2347-2 two-gang. For standard switches and devices. 2347 and 2347-2 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" trade size concentric KOs. Accepts NEMA Faceplates</p> <table> <tr> <th>CAT #</th><th>GANG(S)</th><th>A</th><th>B</th><th>C</th></tr> <tr> <td>2347</td><td>1</td><td>4 3/4"<br/>(121mm)</td><td>3"<br/>(76mm)</td><td>1 3/8"<br/>(35mm)</td></tr> <tr> <td>2347-2</td><td>2</td><td>4 3/4"<br/>(121mm)</td><td>4 7/8"<br/>(124mm)</td><td>1 3/8"<br/>(35mm)</td></tr> </table> | CAT #             | GANG(S)           | A                | B | C | 2347 | 1 | 4 3/4"<br>(121mm) | 3"<br>(76mm) | 1 3/8"<br>(35mm) | 2347-2 | 2 | 4 3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 1 3/8"<br>(35mm) |
| CAT #                                                                                                            | GANG(S)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A                 | B                 | C                |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
| 2347                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4 3/4"<br>(121mm) | 3"<br>(76mm)      | 1 3/8"<br>(35mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |
| 2347-2                                                                                                           | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4 3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 1 3/8"<br>(35mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |

**NOTE:** No suffix denotes ivory finish. Add “-WH” suffix for white finish.  
All single-gang bases have a rectangular knockout on the base.

| Catalog No./Item                                                                                                                                                | Description/Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                   |                  |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|------------------|---|---|------|---|-------------------|--------------|------------------|--------|---|-------------------|-------------------|------------------|--------|---|-------------------|---------------|------------------|
| <b>2348</b><br><b>2348-2</b><br><b>2348-3</b>                                 | <p><b>Deep Device Box –</b> 2348 one-gang, 2348-2 two-gang, 2348-3 three-gang. For deeper switches and devices. 2348, 2348-2, and 2348-3 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts NEMA Faceplates.</p> <table> <tr> <th>CAT #</th><th>GANG(S)</th><th>A</th><th>B</th><th>C</th></tr> <tr> <td>2348</td><td>1</td><td>4 3/4"<br/>(121mm)</td><td>3"<br/>(76mm)</td><td>1 3/4"<br/>(35mm)</td></tr> <tr> <td>2348-2</td><td>2</td><td>4 3/4"<br/>(121mm)</td><td>4 7/8"<br/>(124mm)</td><td>1 3/4"<br/>(44mm)</td></tr> <tr> <td>2348-3</td><td>3</td><td>4 3/4"<br/>(121mm)</td><td>7"<br/>(178mm)</td><td>1 3/4"<br/>(44mm)</td></tr> </table> | CAT #             | GANG(S)           | A                | B | C | 2348 | 1 | 4 3/4"<br>(121mm) | 3"<br>(76mm) | 1 3/4"<br>(35mm) | 2348-2 | 2 | 4 3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 1 3/4"<br>(44mm) | 2348-3 | 3 | 4 3/4"<br>(121mm) | 7"<br>(178mm) | 1 3/4"<br>(44mm) |
| CAT #                                                                                                                                                           | GANG(S)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A                 | B                 | C                |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |
| 2348                                                                                                                                                            | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 3/4"<br>(121mm) | 3"<br>(76mm)      | 1 3/4"<br>(35mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |
| 2348-2                                                                                                                                                          | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 3/4"<br>(121mm) | 4 7/8"<br>(124mm) | 1 3/4"<br>(44mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |
| 2348-3                                                                                                                                                          | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 3/4"<br>(121mm) | 7"<br>(178mm)     | 1 3/4"<br>(44mm) |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |
| <b>2348S/51</b>  | <p><b>Shallow Device Box / Extension Box –</b> For shallow switches and receptacles. Base has rectangular KO. Accepts NEMA Faceplates.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                   |                  |   |   |      |   |                   |              |                  |        |   |                   |                   |                  |        |   |                   |               |                  |

|                                                                                                                                                                     |                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2348AMP</b>  | <p><b>Magnetic Deep Device Box (with Grommet) –</b> For deeper switches and devices. Magnetic backing. Base has rectangular KO. Accepts NEMA Faceplates</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 400, 800, 2300 Series Raceway Round Fixture Boxes for Non-Divided Raceway Ordering Information

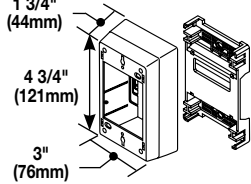
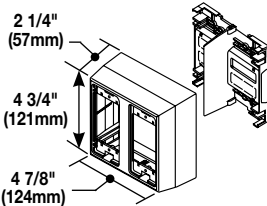
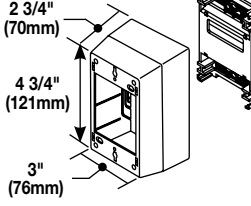
| Item                                                                              | Description         | Cat. No. | Diameter       | Depth     | Specifications                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------|---------------------|----------|----------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Blank Cover         | 2336     | 4 1/2" (114mm) | —         | Use with any round nonmetallic device box to convert into junction box.                                                                                                                           |
|  | Round Extension Box | 2337A    | 5 1/2" (140mm) | 1" (25mm) | For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" (89mm) or 4 1/16" (103mm) mounting centers. 5 1/2" (140mm) diameter with open base. Not for use with ceiling fans. |
|  | Fixture Box         | 2338A    | 5 1/2" (140mm) | 1" (25mm) | For hanging smoke/fire alarms and other security devices with 3 1/2" (89mm) or 4 1/16" (103mm) mounting centers. Not for use with ceiling fans.                                                   |

**NOTE:** No suffix denotes ivory finish. Add “-WH” suffix for white finish.

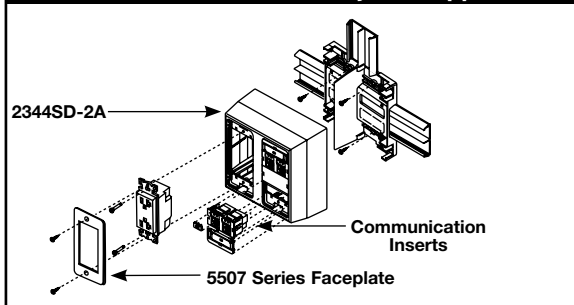
## Sure-Snap® Device Boxes for 2300BACD Divided Series Raceway

The 2300BAC and 2300BACD Series Divided Raceway Box family provides two unique benefits; labor savings with “over-the-raceway” installation and Sure-Snap® device boxes. The 2348D and 2344D “over-the-raceway” design eliminates cutting the raceway base to mount boxes. The base snaps on anywhere along the raceway. The Sure-Snap integral device box of the 2344SD-2A combines aesthetics with labor savings. 5507 Series Faceplates, Pass & Seymour Activate Inserts, Wiremold Open System Communication Modules and Ortronics Series II and TracJack Modules snap directly into the Sure-Snap Device Box, eliminating the need for additional faceplates. The single-gang boxes accept standard NEMA faceplates.

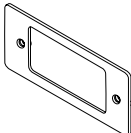
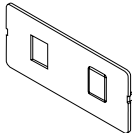
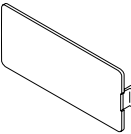
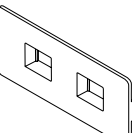
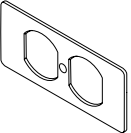
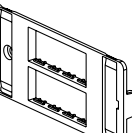
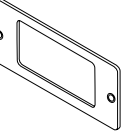
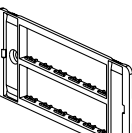
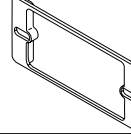
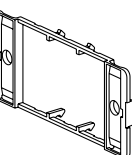
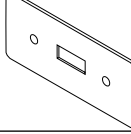
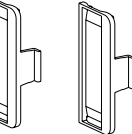
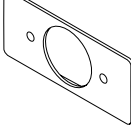
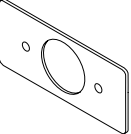
### Sure-Snap® Device Boxes for 2300BACD Divided Series Raceway Ordering Information

| Catalog No./Item                                                                                  | Description/Specifications                                                                                                                                                                                                               | Catalog No./Item                                                                                                                                                                                                                                                                                                              | Description/Specifications                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2348D</b><br> | <b>Device Box</b> – For use with 2300BACD Divided Raceway. For mounting standard switches, receptacles and industry standard faceplates for communication devices. Accepts NEMA Faceplates.                                              | <b>2344SD-2A</b><br>                                                                                                                                                                                                                        | <b>Two-Gang Deep Divided Box</b> – A divided two-gang box for use with 2300D Series Raceway. Provides the ability to have both power and low voltage at a single point of use. Accepts 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate™ Series Inserts, and Wiremold Open System Communication Modules. |
| <b>2344D</b><br> | <b>Extra Deep Device Box</b> – For use with 2300BACD Divided Raceway when additional depth is required. For mounting standard switches, receptacles and industry standard faceplates for communication devices. Accepts NEMA Faceplates. | <b>Note:</b> Not for use with NEMA Faceplates. CM-EPLA End Plates are required when using Wiremold Open System communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount Ortronics® TracJack modules, use 5507-4TJ or 5507-6TJ Faceplates. |                                                                                                                                                                                                                                                                                                                                                   |

### 2344SD-2 Over-the-Raceway Box Application



## 5507 Series Faceplates Ordering Information

| Catalog No./Item                                                                              | Description/Specifications                                                                                                                                                      | Catalog No./Item                                                                               | Description/Specifications                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5507AD<br>   | <b>Modular Furniture Adapter</b> – For mounting Activate modular furniture bezels and other modular furniture adapters. Not for use with rectangular (decorator) style devices. | 5507RJ<br>   | <b>Dual RJ11/RJ45 Connector Faceplate</b> – For mounting one or two RJ type connectors – has one opening and a KO for the other.                                                                                                  |
| 5507B<br>    | <b>Blank Faceplate</b> – For covering unused compartments in the device bracket.                                                                                                | 5507FRJ<br>  | <b>Flush Dual RJ11/RJ45 Connector Faceplate</b> – Same as 5507RJ except the connectors are recessed to provide a flush installation.                                                                                              |
| 5507D<br>    | <b>Duplex Receptacle Faceplate</b> – For covering duplex style devices. Accepts 106 Frame.                                                                                      | 5507-4TJ<br> | <b>Ortronics® Faceplate</b> – For mounting Ortronics® datacom inserts. Accepts four TracJack Devices.                                                                                                                             |
| 5507R<br>    | <b>Rectangular Receptacle Faceplate</b> – For covering rectangular decorator style devices.                                                                                     | 5507-6TJ<br> | <b>Ortronics® Faceplate</b> – For mounting Ortronics® datacom inserts. Accepts six TracJack Devices.                                                                                                                              |
| 5507S<br>    | <b>Rectangular Spacer</b> – For mounting commercial device plates. Installs between the device bracket and a device.                                                            | CM-EPLA<br> | <b>End Plates</b> – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Pass & Seymour® Activate™ and Wiremold Open System communication modules into the 2344SD-2A. |
| 5507SW<br>  | <b>Switch Faceplate</b> – For covering standard toggle switches.                                                                                                                | S2-EPL<br> | <b>End Plates</b> – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics® Series II modules into the 2344SD-2A.                                             |
| 5507T1<br> | <b>Single Receptacle Faceplate</b> – For covering single receptacles – 1.59" (40mm) diameter.                                                                                   |                                                                                                |                                                                                                                                                                                                                                   |
| 5507T2<br> | <b>Single Receptacle Faceplate</b> – For covering single receptacles – 1.41" (36mm) diameter.                                                                                   |                                                                                                |                                                                                                                                                                                                                                   |

**NOTE:** No suffix denotes ivory finish. Add “-WH” suffix for white finish, and “G” for Gray finish. Consult factory for custom colors.



### Electrical Wiring Systems

60 Woodlawn Street  
West Hartford, CT 06110  
Phone: 1.877.BY.LEGRAND (295-3472)  
[www.legrand.us](http://www.legrand.us)

570 Applewood Crescent  
Vaughan, Ontario L4K 4B4  
Phone: 905.738.9195  
[www.legrand.ca](http://www.legrand.ca)

