

Specifications



Photo is representative

Eaton PRL1A1600X42C

Eaton Pow-R-Stock PRL1A panelboard, Interior, 208Y/120V, Single-phase, 4W, 600A, Copper bus, 42 circuit

General specifications

| | |
|-----------------------------|------------------------------------|
| PRODUCT NAME | Eaton Pow-R-Stock PRL1A panelboard |
| CATALOG NUMBER | PRL1A1600X42C |
| UPC | 786687010739 |
| PRODUCT LENGTH/DEPTH | 67 in |
| PRODUCT HEIGHT | 7 in |
| PRODUCT WIDTH | 18 in |
| PRODUCT WEIGHT | 60 lb |
| COMPLIANCES | NEMA Compliant |
| CERTIFICATIONS | UL 67 |



Product specifications

TYPE PRL1A Panelboard

Resources

| | |
|----------------------------------|-------------------------|
| AMPERAGE RATING | 600A |
| BUS MATERIAL | Copper |
| BUS RATING | 600 A |
| FEED TYPE | Top/bottom |
| NUMBER OF CIRCUITS | 42 |
| NUMBER OF POLES | Single-pole, three-pole |
| OPERATING TEMPERATURE | 40°C |
| PHASE | Single-phase |
| RATED OPERATIONAL CURRENT | 80% |
| SHORT-CIRCUIT RATING | 35 A |
| VOLTAGE RATING | 240V |
| WIRE SIZE | #4 AWG-350 kcmil |
| CIRCUIT BREAKER RATING | NEMA |
| CURRENT - MAX | 600 A |
| INTERRUPT RATING | 35 kAIC |
| NEMA RATING | NEMA 1, NEMA 3R |
| RATING OF FEEDERS | 15-100 |
| SERIES | PRL1a |
| TRIP RATING | 600 |
| VOLTAGE - MAX | 240 V |

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| MULTIMEDIA | Pow-R-Line Xpert family overview |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - PRL1A1600X42C |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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