

Explosionproof Combination Motor Starters

(Enclosure only - does not include breaker or starter)

*COMBINATION FULL VOLTAGE NON-REVERSING STARTERS

| Max Starter NEMA Size | Std. Breaker Frame Size | Enclosure |
|-----------------------|-------------------------|-----------|
| 0 & 1 | 100 | XCBSAQ-N4 |
| 2 | 100 | XCBSBQ-N4 |
| 3 | 100 | XCBSLQ-N4 |
| 4 | 225/250 | XCBSMQ-N4 |
| 5 | 400 | XCBSN-N4 |

*COMBINATION FULL VOLTAGE FULL REVERSING STARTERS

| Max Starter NEMA Size | Std. Breaker Frame Size | Enclosure |
|-----------------------|-------------------------|-----------|
| 0 & 1 | 100 | XCMRSG-N4 |
| 2 | 100 | XCMRSK-N4 |
| 3 | 100 | XCMRSP-N4 |

*ACROSS THE LINE FULL VOLTAGE NON-REVERSING STARTERS

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|-----------------------|-----------|
| 0 & 1 | XMSB-N4 |
| 2 | XMSD-N4 |
| 3 & 4 | XMSH-N4 |
| 5 | XMSQ-N4 |

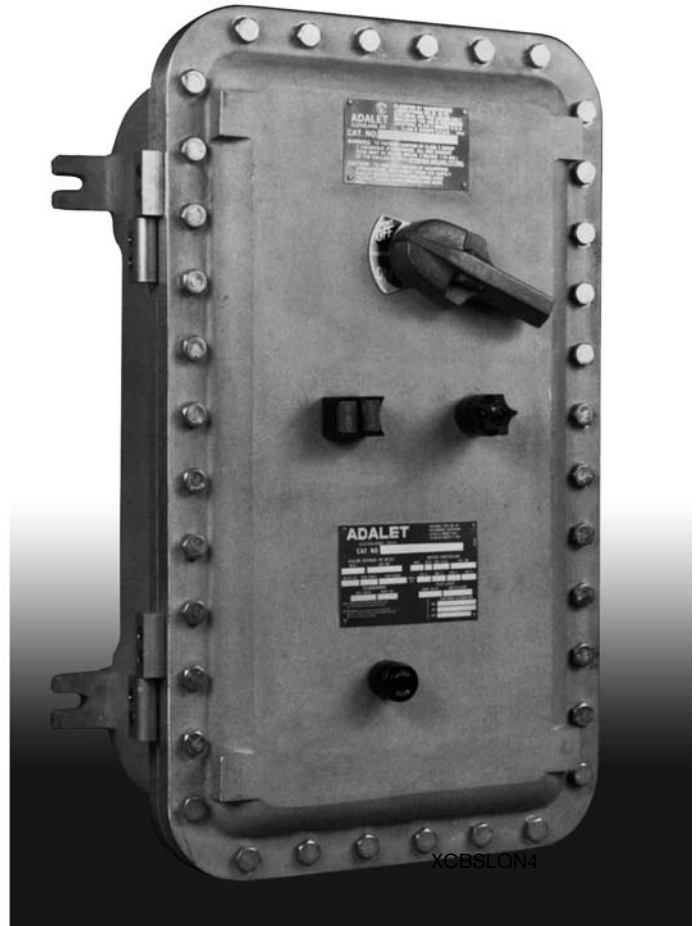
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| Starter NEMA Size | Enclosure |
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| 0 & 1 | XMRSC-N4 |
| 2 | XMRSF-N4 |
| 3 & 4 | XMRSO-N4 |

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FEATURES

- Lightweight, corrosion resistant, copper-free aluminum alloy (0.3% max. copper content).
- Uniform wall thickness (not ribbed) for versatility of conduit openings assuring 5 full thread engagement and maximum available area for conduit drilling and tapping.
- Captive stainless steel cover bolts resist corrosion and cannot get lost.
- Quad lead bolts supplied with Q designation.
- Ground lug is highly visible and accessible.
- Bolted flange design provides clear access to internal components.
- Rugged cast aluminum handle allows locking in "on" or "off" position with as many as three padlocks.
- Spring-loaded clevis assembly allows closing of door with breaker handle assembly in any position without damage to breaker and without internal mounting hardware.
- All operating shafts are stainless steel for corrosion resistance.
- Durable cast-on lugs cannot get lost.
- Backpan accommodates Cutlet-Hammer circuit breaker and motor circuit protectors and motor starters. Consult factory for other brands.
- Two predrilled and tapped operator holes furnished with explosionproof plugs for field installation of pilot devices.
- Two additional optional holes available.
- Aluminum hinges with stainless steel hinge pins are "lift-off" so the cover can be easily removed.
- Easily adjustable reset button allows for starter changes in the field.
- N4 gasket furnished as standard on combination starters.
- Narrow design on combination starter through size 2 allows closer spacing on switchracks while providing ample room to mount control transformer on the backpan.
- XCBSAQ and XCBSBQ provided with XBO breaker handle as standard and XRB reset button as standard.



Certifications

| | | |
|----------------------------|---|-----------------------|
| Class I, Groups B*,C,D | } | UL 1203 |
| Class II, Groups E,F,G | | CSA C22.2 No. 25 & 30 |
| Class III | | |
| TYPE 4 (w/N4 suffix) | | UL 50 |
| TYPE 4X (w/SS cover bolts) | | |

* Group C & D w/ N4 suffix



NOTE Consult Factory for approvals and certifications on specific enclosures.

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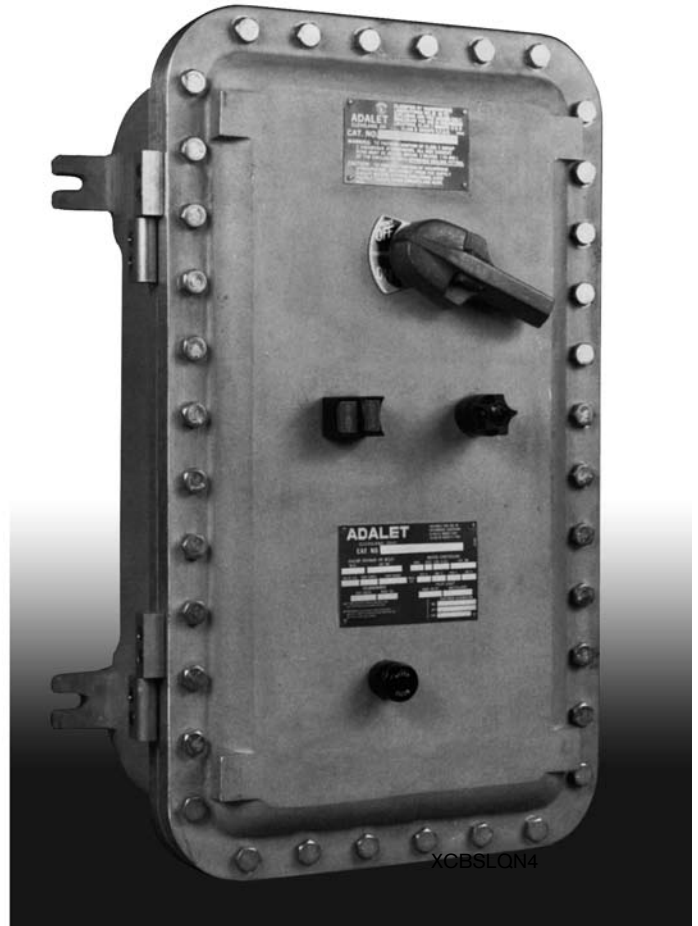
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