Q02100BNRB

Load center enclosure, QO, 1 phase, 2 spaces, used with 100A breaker, NEMA3R, UL





Main

| Marketing Trade Name | QO | _ |
|----------------------|------------------------|---|
| Product | Enclosure | |
| Enclosure Type | Weatherproof enclosure | |

Complementary

| Tightening Torque | 35 lb.in, AWG 14AWG 10, copper |
|--|--|
| rightening rorque | 35 lb.in, AWG 12AWG10, copper |
| | 40 lb.in, AWG 8AWG 4, aluminium/copper |
| | 50 lb.in, AWG 3AWG 4, aluminium/copper |
| | • |
| | Main lugs 50 lb.in, AWG 3AWG 1, aluminium/copper |
| Rated Current | 100 A |
| Number of Spaces | 2 |
| Max Short Circuit Current Rating | 22 kA |
| Maximum Number of Single Pole Circuits | 2 |
| Maximum Number of Tandem Breakers | 0 |
| Number of Phases | 1 phase |
| Wire Size | AWG 14AWG 1 copper |
| Grounding Bar | Grounding bar (ordered separately) |
| Electrical Connection | Lugs |
| Wiring Configuration | 3-wire |
| Busbar Material | Tin plated copper busbar |
| Enclosure Material | Welded galvannealed steel |
| Cover Finish | Baked enamel Gray |
| Box Number | 10R |
| Height | 13.19 in (335 mm) |
| Width | 6.93 in (176 mm) |
| | |

Environment

| Enclosure Rating | NEMA 3R outdoor |
|------------------------|-----------------|
| Product Certifications | UL Listed |

Ordering and shipping details

| 00005 - QO,Q2L 2P ENCL & BREAKERS |
|-----------------------------------|
| DE2A |
| 00785901051749 |
| 1 |
| 8.05 lb(US) (3.65 kg) |
| Yes |
| MX |
| |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------|----------------------------|--|
| Package 1 Height | 5.00 in (12.7 cm) | |
| Package 1 width | 14.50 in (36.83 cm) | |
| Package 1 Length | 7.90 in (20.066 cm) | |
| Package 2 Weight | 907.00 lb(US) (411.408 kg) | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACh Regulation | ☑ REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant EEU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | ₫Yes |
| China RoHS Regulation | ☑ China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| | |

Contractual warranty

| Warranty | 18 months |
|----------|-----------|

Approximate Dimensions

MM

13

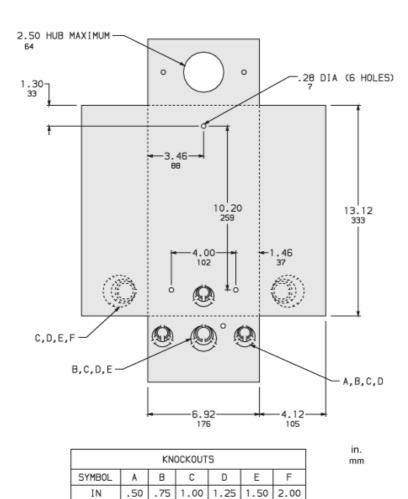
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Connections and Wiring Diagrams

Q02100BNRB Q03100BNRB

120/240VAC 240VAC