

# NQ84L4C

Panelboard interior, NQ, main lugs, 400A, Cu bus, 84 pole spaces, 1 phase, 3 wire, 240VAC, 48VDC



## Main

|                             |                      |
|-----------------------------|----------------------|
| Product Type                | Interiors            |
| Panelboard Type             | Main lugs            |
| Branch Circuit Breaker Type | QOB<br>QOB-VH<br>QHB |
| Busbar Material             | Copper               |

## Complementary

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of spaces               | 84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Enclosure Nominal Height       | 68 in (1727.2 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Enclosure Nominal Width        | 20 in (508.000000000 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Enclosure Nominal Depth        | 5.75 in (146.05 mm) NEMA 1<br>6.5 in (165.1 mm) NEMA 3R/5/12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Line Rated Current             | 400 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| [Iu] rated interrupted current | 10 KA<br>22 KA<br>65 kA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Number of Phases               | 1 phase 3 wires                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Voltage Rating                 | 240 V AC<br>48 V DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Tightening torque              | 274.99...300.04 Lbf.in (31.07...33.90 N.m) 0.08...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil)<br>274.99...300.04 Lbf.in (31.07...33.90 N.m) 0.08...0.3 in <sup>2</sup> (53.48...177.3 mm <sup>2</sup> ) (AWG 1/0...350 kcmil)<br>549.98 Lbf.in (62.14 N.m) 0.08...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil)<br>549.98 Lbf.in (62.14 N.m) 0.08...0.2 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil)<br>375.006 Lbf.in (42.37 N.m) 0.08...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil)<br>375.006 lbf.in (42.37 N.m) 0.08...0.2 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil) |
| Height                         | 63 in (1600.2 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Width                          | 10.44 in (265.18 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Environment

|           |           |
|-----------|-----------|
| Standards | CSA<br>UL |
|-----------|-----------|

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US1PE1A09151 |
| Discount Schedule | PE1A         |
| GTIN              | 785901498261 |
| Returnability     | Yes          |
| Country of origin | US           |

## Packing Units

|                              |                               |
|------------------------------|-------------------------------|
| Unit Type of Package 1       | PCE                           |
| Number of Units in Package 1 | 1                             |
| Package 1 Height             | 5.800 in (14.732 cm)          |
| Package 1 Width              | 14.0000000000 in (35.560 cm)  |
| Package 1 Length             | 68.100 in (172.974 cm)        |
| Package 1 Weight             | 39.000 lb(US) (17.690 kg)     |
| Unit Type of Package 2       | PAL                           |
| Number of Units in Package 2 | 6                             |
| Package 2 Height             | 40.0000000000 in (101.600 cm) |
| Package 2 Width              | 42.0000000000 in (106.680 cm) |
| Package 2 Length             | 72.0000000000 in (182.880 cm) |
| Package 2 Weight             | 234.001 lb(US) (106.141 kg)   |

## Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                                                                                                                       |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                                           |
| REACH free of SVHC         | Yes                                                                                                                                                                                                                                                                                                                                                         |
| EU RoHS Directive          | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                   |
| Toxic heavy metal free     | Yes                                                                                                                                                                                                                                                                                                                                                         |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                                                                                                                                                                                                                                                    |

## Contractual warranty

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