# Product data sheet

Specifications



Panelboard interior, NQ, main lugs, 225A, Al bus, 72 pole spaces, 1 phase, 3 wire, 240VAC, 48VDC

NQ72L2

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 2,297.00 USD

#### Main

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

### Complementary

| Number Of Spaces               | 72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Enclosure Nominal Height       | 44 in (1117.60 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Enclosure Nominal Width        | 20 in (508.00 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Enclosure Nominal Depth        | 5.75 in (146.05 mm) NEMA 1<br>6.5 in (165.10 mm) NEMA 3R/5/12                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| Line Rated Current             | 225 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| [lu] Rated Interrupted Current | 10 kA<br>22 kA<br>65 kA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Wiring Configuration           | 3-wire                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| Number Of Phases               | 1 phase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Voltage Rating                 | 240 V AC<br>48 V DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| Tightening Torque              | 40.0150.01 lbf.in (4.525.65 N.m) 0.020.10 in <sup>2</sup> (13.3067.43 mm <sup>2</sup> ) (AWG<br>6AWG 2/0)<br>100.01 lbf.in (11.3 N.m) 0.020.10 in <sup>2</sup> (13.3067.43 mm <sup>2</sup> ) (AWG 6AWG 2/0)<br>274.99 lbf.in (31.07 N.m) 0.020.27 in <sup>2</sup> (13.30177.3 mm <sup>2</sup> ) (AWG 6350 kcmil)<br>274.99 lbf.in (31.07 N.m) 0.020.20 in <sup>2</sup> (13.30126.7 mm <sup>2</sup> ) (AWG 6250 kcmil)<br>274.99 lbf.in (31.07 N.m) 0.170.24 in <sup>2</sup> (107.2152 mm <sup>2</sup> ) (AWG 4300 kcmil) |  |
| Height                         | 39 in (990.60 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Width                          | 10.44 in (265.18 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| Net Weight                     | 23.15 lb(US) (10.5 kg)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |

#### Environment

Standards

UL CSA

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

# Ordering and shipping details

| Category          | US1PE1A09151 |
|-------------------|--------------|
| Discount Schedule | PE1A         |
| Gtin              | 785901498094 |
| Returnability     | Yes          |
| Country Of Origin | US           |

# **Packing Units**

| -                            |                        |
|------------------------------|------------------------|
| Unit Type Of Package 1       | PCE                    |
| Number Of Units In Package 1 | 1                      |
| Package 1 Height             | 6.30 in (16.0 cm)      |
| Package 1 Width              | 14.02 in (35.6 cm)     |
| Package 1 Length             | 44.21 in (112.3 cm)    |
| Package 1 Weight             | 23.15 lb(US) (10.5 kg) |
|                              |                        |

### **Contractual warranty**

Warranty

18 months

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

### Well-being performance

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes

### **Certifications & Standards**

| REACh Declaration                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Compliant                                                                                                                                                                                                                                                                                                       |
| EU RoHS Declaration                                                                                                                                                                                                                                                                                             |
| China RoHS declaration                                                                                                                                                                                                                                                                                          |
| Pro-active China RoHS declaration (out of China RoHS legal scope)                                                                                                                                                                                                                                               |
| Product Environmental Profile                                                                                                                                                                                                                                                                                   |
| No need of specific recycling operations                                                                                                                                                                                                                                                                        |
| 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 www.P65Warnings.ca.gov |
|                                                                                                                                                                                                                                                                                                                 |