Product data sheet Characteristics

NQ442L2

Panelboard interior, NQ, main lugs, 225A, Al bus, 42 pole spaces, 3 phase, 4 wire, 240VAC, 48VDC



Main

Product Type	Interiors
Panelboard Type	Main lugs
Branch Circuit Breaker Type	QOB QOB-VH QHB
Busbar Material	Aluminium

Complementary

Number of spaces	42
Enclosure Nominal Height	38 in (965.2 mm)
Enclosure Nominal Width	20 in (508.000000000 mm)
Enclosure Nominal Depth	5.75 In (146.05 mm) NEMA 1 6.5 in (165.1 mm) NEMA 3R/5/12
Line Rated Current	225 A
[lu] rated interrupted current	10 KA 22 KA 65 kA
Number of Phases	3 phase 4 wires
Voltage Rating	240 V AC 48 V DC
Connections - terminals	Lug line AWG 6350 kcmil aluminium Lug neutral AWG 6350 kcmil aluminium
Tightening torque	40.00550.007 Lbf.In (4.525.65 N.m) 0.020.10 in² (13.3067.43 mm²) (AWG 6AWG 2/0) 100.01 Lbf.In (11.3 N.m) 0.020.10 in² (13.3067.43 mm²) (AWG 6AWG 2/0) 274.99 Lbf.In (31.07 N.m) 0.020.3 in² (13.30177.3 mm²) (AWG 6350 kcmil) 274.99 Lbf.In (31.07 N.m) 0.020.2 in² (13.30126.7 mm²) (AWG 6250 kcmil) 274.99 lbf.in (31.07 N.m) 0.20.2 in² (107.2152 mm²) (AWG 4300 kcmil)
Height	33.00 in (838.20 mm)
Width	10.44 in (265.18 mm)
Net Weight	17.17 lb(US) (7.79 kg)

Environment

Standards	CSA
	UL

Ordering and shipping details

Category	US1PE1A09151	
Discount Schedule	PE1A	
GTIN	785901507864	
Returnability	Yes	
Country of origin	MX	
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Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	

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 www.P65Warnings.ca.gov	
REACh Regulation	☐ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EPEU 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	
Circularity Profile	No need of specific recycling operations	

Contractual warranty	
Warranty	18 months