





Panelboard interior, NQ, main lugs, 400A, Cu bus, 72 pole spaces, 3 phase, 4 wire, 240 VAC, 48VDC

NQ472L4C

Product availability: Stock - Normally stocked in distribution facility

Price*: 3,657.00 USD

Main

Panelboard Type	Main lugs
Product Or Component Type	Interiors
Branch Circuit Breaker Type	QOB QOB-VH QHB
Busbar Material	Copper

Complementary

Number Of Spaces 72			
Enclosure Nominal Height	62 in (1574.80 mm)		
Enclosure Nominal Width	20 in (508.00 mm)		
Enclosure Nominal Depth	5.75 in (146.05 mm) NEMA 1 6.5 in (165.10 mm) NEMA 3R/5/12		
Line Rated Current	400 A		
[lu] Rated Interrupted Current	10 kA 22 kA 65 kA		
Wiring Configuration	4-wire		
Number Of Phases	3 phase		
Voltage Rating	240 V AC 48 V DC		
Connections - Terminals	Lug line AWG 1/0750 kcmil aluminium Lug neutral AWG 1/0750 kcmil aluminium		
Tightening Torque	274.99300.04 lbf.in (31.0733.90 N.m) 0.080.59 in² (53.48380 mm²) (AWG 1/0750 kcmil) 274.99300.04 lbf.in (31.0733.90 N.m) 0.080.27 in² (53.48177.3 mm²) (AWG 1/0350 kcmil) 549.98 lbf.in (62.14 N.m) 0.080.59 in² (53.48380 mm²) (AWG 1/0750 kcmil) 549.98 lbf.in (62.14 N.m) 0.080.24 in² (53.48152 mm²) (AWG 1/0300 kcmil) 375.01 lbf.in (42.37 N.m) 0.080.59 in² (53.48380 mm²) (AWG 1/0750 kcmil) 375.01 lbf.in (42.37 N.m) 0.080.24 in² (53.48152 mm²) (AWG 1/0300 kcmil)		
Height	57 in (1447.80 mm)		
Width	10.44 in (265.18 mm)		

Environment

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

Standards UL CSA

Ordering and shipping details

Category	US1PE1A09151
Discount Schedule	PE1A
Gtin	785901502555
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.79 in (14.7 cm)
Package 1 Width	14.02 in (35.6 cm)
Package 1 Length	62.28 in (158.2 cm)
Package 1 Weight	39.00 lb(US) (17.69 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	6
Package 2 Height	42.00 in (106.68 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	72.00 in (182.88 cm)
Package 2 Weight	241.00 lb(US) (109.316 kg)

Contractual warranty

Warranty 18 months



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

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Transparency RoHS/REACh

Well-being performance

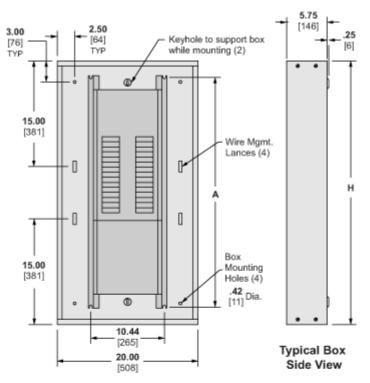
②	Reach Free Of Svhc	
②	Toxic Heavy Metal Free	
⊘	Mercury Free	
②	Rohs Exemption Information	Yes

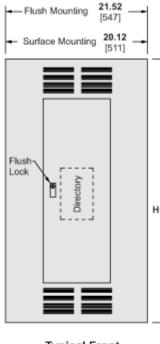
Certifications & Standards

Reach Regulation	REACh Declaration		
Eu Rohs Directive	Compliant with Exemptions		
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.		
Environmental Disclosure	Product Environmental Profile		
Circularity Profile	No need of specific recycling operations		
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		

Dimensions Drawings

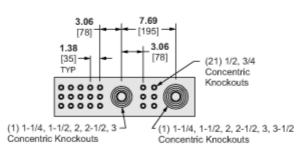
Approximate Dimensions





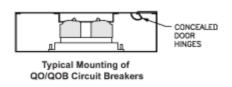
Typical Front

Typical Box with Interior



Endwall with Knockouts

(Other Endwall is Blank)



MAXIMUM MAIN LUGS	MAXIMUM NUMBER OF	Н		
AMPERE RATING	CIRCUITS	IN	ММ	IN
400A	30 & 42 54 72 84	50.00 56.00 62.00 68.00	1270 1422 1575 1727	45.0 51.0 57.0 63.0
400A WITH SUB FEED LUGS	30 & 42 54 72 84	50.00 56.00 62.00 68.00	1270 1422 1575 1727	45.0 51.0 57.0 63.0
400A WITH FEED THRU LUGS	30 & 42 54 72 84	56.00 62.00 68.00 74.00	1422 1575 1727 1880	51.0 57.0 63.0 69.0
400A WITH SUB FEED BREAKERS	30 & 42 54 72	74.00 80.00 86.00	1880 2032 2184	69.0 75.0 81.0
600A *	30 & 42 54 72 84	50.00 56.00 62.00 68.00	1270 1422 1575 1727	45.0 51.0 57.0 63.0
600A WITH FEED THRU LUGS	30 & 42 54 72 84	62.00 68.00 74.00 80.00	1575 1727 1880 2032	57.0 63.0 69.0 75.0
600A WITH SUB FEED BREAKERS	30 & 42 54 72	74.00 80.00 86.00	1880 2032 2184	69.0 75.0 81.0

^{*} For Type 3R enclosure, increase height dimension by 12.00