NQ442L2C

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





Main

Panelboard Type	Main lugs
Branch Circuit Breaker Type	QOB QOB-VH QHB
Busbar Material	Copper

Complementary

Number of spaces	42		
Enclosure Nominal Height	38 in (965.20 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	225 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 6350 kcmil aluminium Lug neutral AWG 6350 kcmil aluminium		
Net Weight	19.36 lb(US) (8.78 kg)		
Tightening torque	40.0150.01 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) 0.020.27 in² (13.30177.3 mm²) AWG 6350 kcmil) 274.99 Lbf.In (31.07 N.m) 0.020.20 in² (13.30126.7 mm²) AWG 6250 kcmil) 274.99 lbf.in (31.07 N.m) 0.170.24 in² (107.2152 mm²) AWG 4300 kcmil)		
Maximum Width	10.44 in (265.18 mm)		
Height	33.00 in (838.20 mm)		

Environment

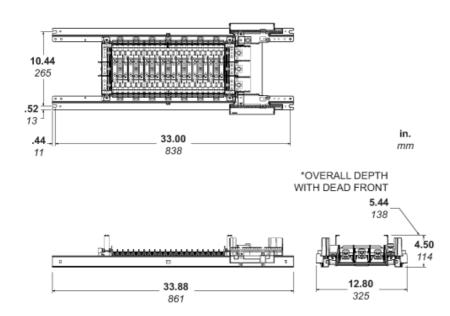
Standards	CSA		
	UL		

Ordering and shipping details

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PE1A	
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20.5 lb(US) (9.30 kg)	
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Returnability	Yes
Country of origin	MX
Packing Units	
Package 1 Height	6.20 in (15.748 cm)
Package 1 width	14.00 in (35.560 cm)
Package 1 Length	38.00 in (96.520 cm)
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
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



Catalog	Phase/Wire	Bus Thickness	Bus Material	Lug Size
NQ442L2C	3P 4W	.25	CU	#6-350 KCMIL
NQ42L2C	1P 3W	.25	CU	#6-350 KCMIL
NQ442L2	3P 4W	.25	AL	#6-350 KCMIL
NQ42L2	1P 3W	.25	AL	#6-350 KCMIL