Product data sheet
Characteristics

NQM342L2CGS
Panelboard interior, NQ, main lugs, 225A, Cu bus, 42 pole spaces, 3 phase, 3 wire, 240 VAC, 48 VDC, gnd, short

Green Premium™

Main

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

Complementary

Number of spaces	42
Line Rated Current	225 A
[Iu] rated interrupted current	10 KA 22 KA 65 kA
Number of Phases	3 phase 3 wires
Voltage Rating	240 V AC 48 V DC
Connections - terminals	Lug line AWG 6...350 kcmil aluminium Lug neutral AWG 6...350 kcmil aluminium
Tightening torque	40.005…50.007 Lbf.In (4.52…5.65 N.m) 0.02…0.10 in² (13.30…67.43 mm²) (AWG 6...AWG 2/0) 100.01 Lbf.In (11.3 N.m) 0.02…0.10 in² (13.30…67.43 mm²) (AWG 6...AWG 2/0) 274.99 Lbf.In (31.07 N.m) 0.02…0.3 in² (13.30…177.3 mm²) (AWG 6...350 kcmil) 274.99 Lbf.In (31.07 N.m) 0.02…0.2 in² (13.30…126.7 mm²) (AWG 6...250 kcmil) 274.99 lbf.in (31.07 N.m) 0.2…0.2 in² (107.2…152 mm²) (AWG 4...300 kcmil)
Height	25.75 in (654.05 mm)

Environment

Standards	UL CSA

Ordering and shipping details

Category	US1PE1A09151
Discount Schedule	PE1A
GTIN	785901671640
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
Package 1 Height	4.200 in (10.668 cm)
Package 1 Width	10.100 in (25.654 cm)
Package 1 Length	25.700 in (65.278 cm)
Package 1 Weight	10.430 lb(US) (4.731 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 www.P65Warnings.ca.gov
REACh free of SVHC	Yes
EU RoHS Directive	Compliant with Exemptions
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months