# Product data sheet Characteristics

## NQM342L6C

Panelboard interior, NQ, main lugs, 600A, Cu bus, 42 pole spaces, 3 phase, 3 wire, 240 VAC, 48 VDC



#### Main

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

Complementary

Number of spaces	42
Line Rated Current	600 A
[lu] rated interrupted current	10 KA 22 KA 65 kA
Wiring configuration	3-wire
Number of Phases	3 phase
Voltage Rating	240 V AC 48 V DC
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	20.75 in (527.05 mm)
Width	9.41 in (239.01 mm)

#### Environment

Standards	UL	
	CSA	

#### Ordering and shipping details

Category	09151-NQ RTA PANELBOARDS
Discount Schedule	PE1A
GTIN	785901520337
Returnability	No

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	29.00 lb(US) (13.154 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 Regulation	☑ REACh Declaration
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

Contraction Warranty	
Warranty	18 months