

# NQ54L6C

Panelboard interior, NQ, main lugs, 600A, Cu bus, 54 pole spaces, 1 phase, 3 wire, 240VAC, 48VDC



## Main

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

## Complementary

Number of spaces	54
Enclosure Nominal Height	80 in (2032.00 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	600 A
[Iu] rated interrupted current	10 KA 22 KA 65 KA
Wiring configuration	3-wire
Number of Phases	1 phase
Voltage Rating	240 V AC 48 V DC
Tightening torque	274.99...300.04 Lbf.In (31.07...33.90 N.m) 0.08...0.59 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 274.99...300.04 Lbf.In (31.07...33.90 N.m) 0.08...0.27 in <sup>2</sup> (53.48...177.3 mm <sup>2</sup> ) (AWG 1/0...350 kcmil) 549.98 Lbf.In (62.14 N.m) 0.08...0.59 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 549.98 Lbf.In (62.14 N.m) 0.08...0.24 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil) 375.01 Lbf.In (42.37 N.m) 0.08...0.59 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 375.01 lbf.in (42.37 N.m) 0.08...0.24 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil)
Height	63 in (1600.20 mm)
Width	10.44 in (265.18 mm)

## Environment

Standards	UL CSA
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## Ordering and shipping details

Category	09151-NQ RTA PANELBOARDS
Discount Schedule	PE1A
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>