

Main

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

Complementary

Number of spaces	42
Enclosure Nominal Height	56 in (1422.40 mm)
Enclosure Nominal Width	20 in (508.00 mm)
Enclosure Nominal Width	146.05 Mm (5.75 in) NEMA 1 165.10 mm (6.5 in) 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
Accessory Device	Surge protection device, 160 kA 400 V, 150 V
Connections - terminals	Lug line AWG 6...350 kcmil aluminium Lug neutral AWG 6...350 kcmil aluminium
Surge Capacity	80 KA between phase and neutral 80 KA between phase and ground 120 kA between neutral and ground
Tightening torque	40.01...50.01 Lbf.in (4.52...5.65 N.m) 0.02...0.10 in ² (13.30...67.43 mm ²) AWG 6...AWG 2/0) 100.01 Lbf.in (11.3 N.m) 0.02...0.10 in ² (13.30...67.43 mm ²) AWG 6...AWG 2/0) 274.99 Lbf.in (31.07 N.m) 0.02...0.27 in ² (13.30...177.3 mm ²) AWG 6...350 kcmil) 274.99 Lbf.in (31.07 N.m) 0.02...0.20 in ² (13.30...126.7 mm ²) AWG 6...250 kcmil) 274.99 lbf.in (31.07 N.m) 0.17...0.24 in ² (107.2...152 mm ²) AWG 4...300 kcmil)

Environment

Standards	CSA UL
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Ordering and shipping details

Category	09151 - NQ RTA PANELBOARDS
Discount Schedule	PE1A
GTIN	00785901498841
Package weight(Lbs)	7.44 kg (16.4 lb(US))
Returnability	Yes
Country of origin	US

Contractual warranty

Warranty	18 months
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