



## Main

Panelboard Type	Main lugs
Product or component type	Interiors
Branch Circuit Breaker Type	QOB QOB-VH QHB
Busbar Material	Aluminium

## Complementary

Number of spaces	72
Enclosure Nominal Height	62 in (1574.80 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	400 A
[Iu] 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 1/0...750 kcmil aluminium Lug neutral AWG 1/0...750 kcmil aluminium
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	57 in (1447.80 mm)
Width	10.44 in (265.18 mm)

## Environment

Standards	CSA UL
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## Ordering and shipping details

Category	09151 - NQ RTA PANELBOARDS
Discount Schedule	PE1A
GTIN	00785901502531
Nbr. of units in pkg.	1
Package weight(Lbs)	30 lb(US) (13.61 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Package 1 Height	0.51 ft (0.155 m)
Package 1 width	1.16 ft (0.353 m)
Package 1 Length	5.18 ft (1.580 m)

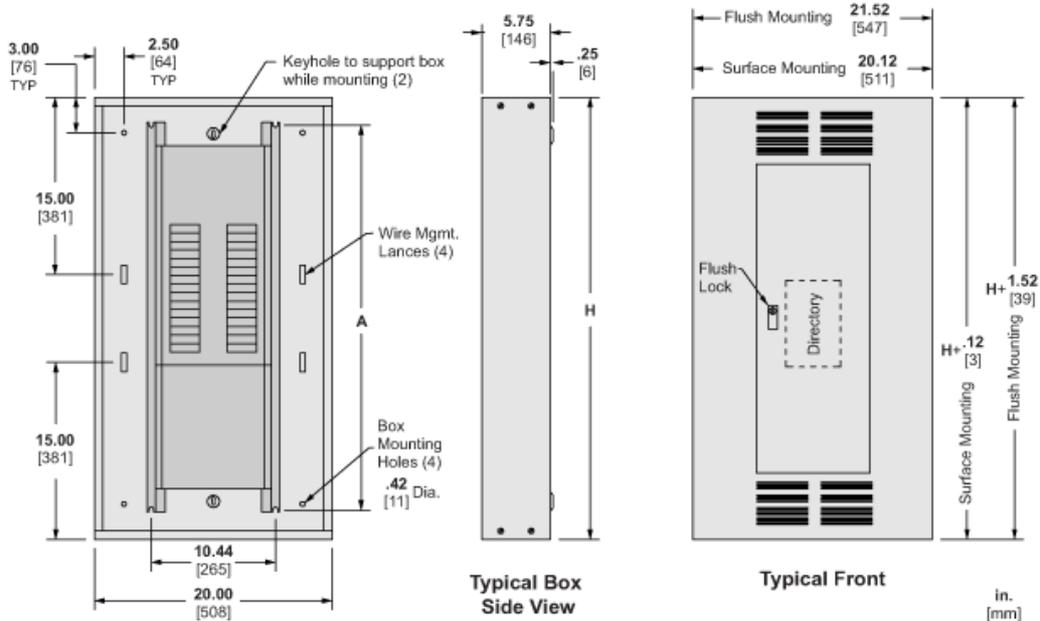
## Offer Sustainability

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 <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>

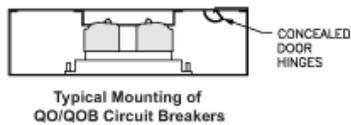
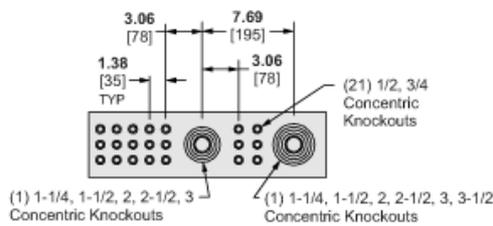
## Contractual warranty

Warranty	18 months
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Approximate Dimensions



Typical Box with Interior



MAXIMUM MAIN LUGS AMPERE RATING	MAXIMUM NUMBER OF CIRCUITS	H		A	
		IN	MM	IN	MM
400A	30 & 42	50.00	1270	45.00	1143
	54	56.00	1422	51.00	1295
	72	62.00	1575	57.00	1448
	84	68.00	1727	63.00	1600
400A WITH SUB FEED LUGS	30 & 42	50.00	1270	45.00	1143
	54	56.00	1422	51.00	1295
	72	62.00	1575	57.00	1448
	84	68.00	1727	63.00	1600
400A WITH FEED THRU LUGS	30 & 42	56.00	1422	51.00	1295
	54	62.00	1575	57.00	1448
	72	68.00	1727	63.00	1600
	84	74.00	1880	69.00	1753
400A WITH SUB FEED BREAKERS	30 & 42	74.00	1880	69.00	1753
	54	80.00	2032	75.00	1905
	72	86.00	2184	81.00	2057
	600A *	30 & 42	50.00	1270	45.00
54		56.00	1422	51.00	1295
72		62.00	1575	57.00	1448
84		68.00	1727	63.00	1600
600A WITH FEED THRU LUGS	30 & 42	62.00	1575	57.00	1448
	54	68.00	1727	63.00	1600
	72	74.00	1880	69.00	1753
	84	80.00	2032	75.00	1905
600A WITH SUB FEED BREAKERS	30 & 42	74.00	1880	69.00	1753
	54	80.00	2032	75.00	1905
	72	86.00	2184	81.00	2057

\* For Type 3R enclosure, increase height dimension by 12.00 / [305]