

Product data sheet

Specifications



Panelboard interior, NQ, main lugs, 225A, 42 pole spaces, 3 phase, 4 wire, 208Y/120VAC, left, without neutral

NQOB84242LL

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

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

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 4 wires
Voltage Rating	208Y/120 V AC
Tightening torque	50.007 lbf.in (5.65 N.m) (AWG 14...AWG 1/0) 180.02 lbf.in (20.34 N.m) (AWG 10...AWG 2/0) 180.02 lbf.in (20.34 N.m) (AWG 6...AWG 2/0) 254.37 lbf.in (28.74 N.m) (AWG 6...300 kcmil) 50.007 lbf.in (5.65 N.m) (AWG 4...AWG 1/0) 77.36 lbf.in (8.74 N.m) (AWG 4...300 kcmil)
Net Weight	19.95 lb(US) (9.05 kg)

Environment

Standards	UL CSA
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Ordering and shipping details

Category	US1PE1A00038
Discount Schedule	PE1A
GTIN	785901641599
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Height	0.8 in (2.0 cm)
Package 1 Width	40.8 in (103.6 cm)
Package 1 Length	40.8 in (103.6 cm)
Package weight(Lbs)	15.0003 lb(US) (6.804 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	4 565 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	46 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4 502 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	16 kg CO2 eq.

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Use Longer

 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Recyclability potential, in %	91
Circularity Profile	No need of specific recycling operations
Take-back	No