Product data sheet

Specifications

Panelboard interior, NQ, main lugs, 600A, Cu bus, 24 pole spaces, 3 phase, 4 wire, 240VAC, 48VDC

NQM324L6C

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

Main

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

Complementary

Number of spaces	24
Line Rated Current	600 A
[Iu] rated interrupted current	10 kA 22 kA 65 kA
Number of Phases	3 phase 4 wires
Voltage Rating	240 V AC 48 V DC
Tightening torque	274.99…300.04 lbf.in (31.07…33.90 N.m) 0.08…0.6 in² (53.48…380 mm²) (AWG 1/0...750 kcmil) 274.99…300.04 lbf.in (31.07…33.90 N.m) 0.08…0.3 in² (53.48…177.3 mm²) (AWG 1/0...350 kcmil) 549.98 lbf.in (62.14 N.m) 0.08…0.6 in² (53.48…380 mm²) (AWG 1/0...750 kcmil) 549.98 lbf.in (62.14 N.m) 0.08…0.2 in² (53.48…152 mm²) (AWG 1/0...300 kcmil) 375.006 lbf.in (42.37 N.m) 0.08…0.6 in² (53.48…380 mm²) (AWG 1/0...750 kcmil) 375.006 lbf.in (42.37 N.m) 0.08…0.2 in² (53.48…152 mm²) (AWG 1/0...300 kcmil)
Height	14 in (355.6 mm)
Width	9.41 in (239.01 mm)

Ordering and shipping details

Category	US1PE1A09151
Discount Schedule	PE1A
GTIN	785901710943
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 weight(Lbs)	20.999 lb(US) (9.525 kg)

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	133
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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 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

Use Again

Repack and remanufacture

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