

Product data sheet

Characteristics

QO24L60NRNM

Load center, QO, 1 phase, 2 spaces, 4 circuits, 60A fixed main lugs, NEMA3R, gnd bar, nonmetallic



Main

Marketing Trade Name	QO
Product Type	Load Center
Enclosure Type	Weatherproof enclosure

Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14...AWG 10, aluminium/copper Main lugs 45 lb.in, AWG 3, aluminium/copper Main lugs 40 lb.in, AWG 8...AWG 4, aluminium/copper Main lugs 35 lb.in, AWG 12...AWG10, aluminium/copper
Load Center Type	Main lugs
Rated Current	60 A
Number of Spaces	2
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	4
Maximum Number of Tandem Breakers	2
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 14...AWG 4 aluminium/copper
Ground Bar	Grounding bar (factory installed)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium busbar
Enclosure Material	Non-metallic
Box Number	1NM
Height	8.78 in (223 mm)
Width	6.54 in (166 mm)

Environment

Enclosure Rating	NEMA 3R outdoor
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	00101-QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	785901328025
Number of Units in Package 1	1
Package 1 Weight	22.89 oz (649.0 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.00 in (10.16 cm)
Package 1 Width	5.80 in (14.732 cm)
Package 1 Length	9.60 in (24.384 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Weight	15.36 lb(US) (6.967 kg)
Package 2 Height	10.20 in (25.908 cm)
Package 2 Width	13.00 in (33.02 cm)
Package 2 Length	20.70 in (52.578 cm)
Unit Type of Package 3	PAL
Number of Units in Package 3	240
Package 3 Weight	379.00 lb(US) (171.911 kg)
Package 3 Height	40.00 in (101.6 cm)
Package 3 Width	40.00 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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