

Product data sheet

Characteristics

QO24L60NRNM

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



Main

Product Type	Load Center
Range of Product	QO
Load Center Type	Fixed Mains (lugs)

Complementary

Current Rating	60 A
Interrupt Rating	10 kA
Number of Spaces	2
Maximum Number of Single Pole Circuits	4
Maximum Number of Tandem Breakers	2
Number of Phases	1 phase
Enclosure Rating	NEMA 3R outdoor
Breaker Compatibility	Circuit breaker QO 1P Circuit breaker QO 2P
Product Certifications	UL Listed
Wiring Configuration	3-wire
Electrical Connection	Lugs
Wire Size	AWG 14...AWG 4 aluminium/copper
Busbar Material	Tin plated aluminium: busbar
Voltage Rating	120/240 V AC
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
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
Box Number	1NM
Ground Bar	Grounding bar (factory installed)
Enclosure Material	Non-metallic
Enclosure Type	Enclosure
Height	8.78 in (223 mm)
Width	6.54 in (166 mm)
Depth	2.87 in (73 mm)

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Ordering and shipping details

Category	00101-QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	785901328025
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
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)
Package 1 Weight	22.89 oz (649.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
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)
Package 2 Weight	15.36 lb(US) (6.967 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	240
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)
Package 3 Weight	379.00 lb(US) (171.911 kg)

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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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