

# Product data sheet

Specifications

SQUARE D

Green Premium™



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

QO24L60NRNM

Product availability: Stock - Normally stocked in distribution facility

**Price\*: 102.00 USD**

## 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)

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

Width	6.54 in (166 mm)
Depth	2.87 in (73 mm)

## 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)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

**Reach Regulation**

[REACH Declaration](#)

**Eu Rohs Directive**

Compliant

[EU RoHS Declaration](#)

**China Rohs Regulation**

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

**Environmental Disclosure**

[Product Environmental Profile](#)

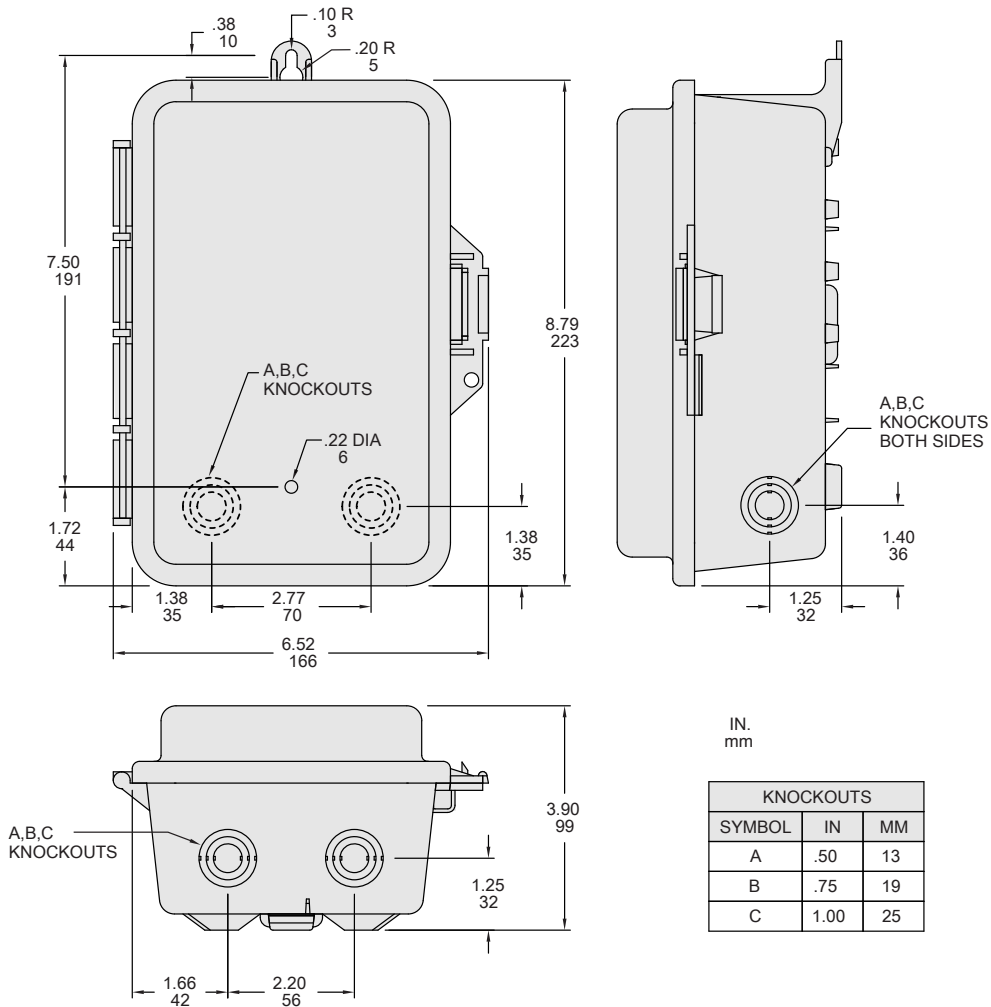
**Circularity Profile**

No need of specific recycling operations

**California Proposition 65**

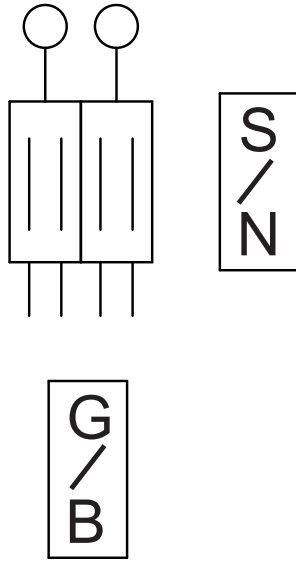
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Dimensions



ALL DIMENSIONS ARE APPROXIMATE. REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION WHEN MOUNTING, ALLOW 1.50IN / 38MM CLEARANCE ON HINGE SIDE FOR DOOR TO OPEN.

Wiring diagram



QO24L60NRNM