Product data sheet

Specifications







Load center, QO, 3 phase, 27 spaces, 27 circuits, 100A convertible main breaker, NEMA1, UL

QO327M100

Product availability: Stock - Normally stocked in distribution facility

Price*: 971.00 USD

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Order separately

Complementary

Complementary	
Tightening Torque	Cover 20 lb.in
Pon Convertible Mains (Lugs)	Main breaker
Rated Current	100 A
Number Of Spaces	27
Max Short Circuit Current Rating	25 kA
Maximum Number Of Single Pole Circuits	27
Maximum Number Of Tandem Breakers	0
Number Of Phases	3 phase
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC
Wire Size	AWG 4AWG 2/0 aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	4-wire 3-wire
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	9
Height	29.84 in (758 mm)
Width	14.25 in (362 mm)

Environment

Enclosure Rating

NEMA 1 indoor

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

Ambient Air Temperature For	23 °F (-5 °C)
Operation	104 °F (40 °C)

Product Certifications

UL Listed

Ordering and shipping details

Category	US10DE300011
Discount Schedule	0DE3
Gtin	785901295464
Returnability	Yes
Country Of Origin	US

Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	31.00 in (78.74 cm)
Package 1 Width	4.20 in (10.668 cm)
Package 1 Length	14.50 in (36.83 cm)
Package 1 Weight	18.10 lb(US) (8.21 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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