Product data sheet Characteristics

QO1612M125FTRB100 LOAD Center QO1612M125FTRB WITH 100A MB

SQUARE D

Price*: 930.00 USD



Main

Marketing Trade Name	QO
Product Type	Load Center
Enclosure Type	Weatherproof enclosure
Cover Type	Surface cover

Complementary

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Product Type	Load Center	
Enclosure Type	Weatherproof enclosure	
Cover Type	Surface cover	
Complementary		
Load Center Type	Main breaker	
Rated Current	100 A	
Number of Spaces	6	
Max Short Circuit Current Rating	22 kA	
Maximum Number of Single Pole Circuits	12	
Maximum Number of Tandem Breakers	6	
Number of Phases	1 phase	
Voltage Rating	120/240 V AC	
Wire Size	AWG 4AWG 2/0 aluminium/copper	
Ground Bar	Grounding bar (ordered separately)	
Electrical Connection	Feed-thru lugs	
Wiring Configuration	3-wire	
Busbar Material	Tin plated copper busbar	
Enclosure Material	Welded galvannealed steel	
Surface Finish	Baked enamel Gray	
Box Number	3R	
Height	18.94 in (481 mm)	
Width	14.76 in (375 mm)	

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

Environment

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

Ordering and shipping details

Category	00101 - QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	00785901651437
Nbr. of units in pkg.	1
Package weight(Lbs)	20.82 lb(US) (9.444 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	19.94 in (50.639 cm)	
Package 1 width	4.62 in (11.747 cm)	
Package 1 Length	15.19 in (38.574 cm)	

Offer Sustainability

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

Contractual warranty

Contracted Warranty		
Warranty	18 months	