





Load center, QO, 3 phase, 42 spaces, 42 circuits, 225A convertible main breaker, NEMA1, QDL, UL

QO342MQ225

Product availability: Stock - Normally stocked in distribution facility

Price*: 2,027.00 USD

Main

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

Complementary

Tightening Torque	Cover 20 lb.in	
Pon Convertible Mains (Lugs)	Main breaker	
Rated Current	225 A	
Number Of Spaces	42	
Max Short Circuit Current Rating	25 kA	
Maximum Number Of Single Pole Circuits	42	
Maximum Number Of Tandem Breakers	0	
Number Of Phases	3 phase 3-wire 3 phase 3 wires	
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC	
Wire Size	AWG 4300 kcmil aluminium/copper	
Ground Bar	Grounding bar (ordered separately)	
Electrical Connection	Lugs	
Wiring Configuration	4-wire	
Busbar Material	Tin plated copper: busbar	
Enclosure Material	Welded sheet steel	
Surface Finish	Baked enamel Gray	
Box Number	12	
Height	39.37 in (1000 mm)	
Width	14.25 in (362 mm)	

Environment

Enclosure Rating NEMA 1 indoor enclosure

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 Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US10DE300011	
Discount Schedule	0DE3	
Gtin	785901290575	
Returnability	Yes	
Country Of Origin	US	

Packing Units

Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Height	5.00 in (12.7 cm)	
Package 1 Width	15.00 in (38.1 cm)	
Package 1 Length	40.50 in (102.87 cm)	
Package 1 Weight	26.61 lb(US) (12.07 kg)	
Unit Type Of Package 2	PAL	
Number Of Units In Package 2	27	
Package 2 Height	50.00 in (127.0 cm)	
Package 2 Width	40.50 in (102.87 cm)	
Package 2 Length	48.00 in (121.92 cm)	
Package 2 Weight	759.00 lb(US) (344.276 kg)	

Contractual warranty

Warranty 18 months



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

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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