QO24L70F

Load center, QO, 1 phase, 2 spaces, 4 circuits, 70A fixed main lugs, NEMA1, flush cover





Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Flush cover

Complementary

<u>complementary</u>		
Tightening Torque	Main lugs 35 lb.in, AWG 14AWG 10, aluminium/copper Main lugs 45 lb.in, AWG 3, aluminium/copper Main lugs 40 lb.in, AWG 8AWG 4, aluminium/copper Main lugs 35 lb.in, AWG 12AWG10, aluminium/copper	
PoN Convertible Mains (lugs)	Fixed Mains (lugs)	
Rated Current	70 A	
Number of Spaces	2	
Max Short Circuit Current Rating	65 kA	
Maximum Number of Single Pole Circuits	4	
Maximum Number of Tandem Breakers	2	
Number of Phases	1 phase 3 wires	
Voltage Rating	120/240 V AC	
Wire Size	AWG 12AWG 3 aluminium AWG 14AWG 4 copper	
Ground Bar	Grounding bar (ordered separately)	
Electrical Connection	Lugs	
Busbar Material	Tin plated aluminium: busbar	
Enclosure Material	Welded sheet steel	
Surface Finish	Baked enamel Gray	
Box Number	2	
Height	9.3 in (236 mm)	
Width	4.8 in (122 mm)	

Environment

Enclosure Rating	NEMA 1 indoor enclosure
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A00101
Discount Schedule	DE3A
GTIN	785901785125
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	4.100 in (10.414 cm)	
Package 1 Width	6.400 in (16.256 cm)	
Package 1 Length	11.100 in (28.194 cm)	
Package 1 Weight	3.651 lb(US) (1.656 kg)	
Unit Type of Package 2	PAL	
Number of Units in Package 2	207	
Package 2 Height	40.0000000000 in (101.600 cm)	
Package 2 Width	40.0000000000 in (101.600 cm)	
Package 2 Length	48.0000000000 in (121.920 cm)	
Package 2 Weight	791.775 lb(US) (359.143 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
EU RoHS Directive	Compliant with Exemptions
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