QO327M100 LOAD Center QO 240V 100A 3PH 27SP NEMA 1



Main

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

Complementary

Tightening Torque	Cover 20 lb.in		
Load Center Type	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
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

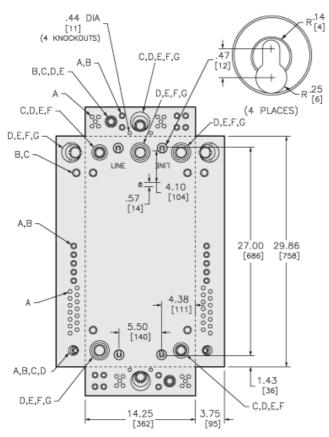
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18.1 lb(US) (8.21 kg)	
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Returnability	Yes US	
Country of origin		
Packing Units		
Package 1 Height	31.00 in (78.740 cm)	
Package 1 width	4.20 in (10.668 cm)	
Package 1 Length	14.50 in (36.830 cm)	
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 EPEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	€Yes	
China RoHS Regulation	China RoHS Declaration	

Contractual warranty

Warranty	18 months

Approximate Dimensions



in.	KNOCKOUTS			
[mm]	SYMBOL	CONDUIT SIZE		
	SIMBOL	IN	MM	
	Α	.50	13	
	В	.75	19	
	С	1.00	25	
	D	1.25	32	
	Ε	1.50	38	
	F	2.00	51	
	G	2.50	64	

Connections and Wiring Diagrams

