QO2100BNF

Circuit breaker enclosure, QO, 1 phase, 2 spaces, 100A, NEMA1, flush cover, UL





Main

Product Type	Enclosure	
Range of Product	QO	

Complementary

Current Rating	100 A	
Interrupt Rating	22 kA	
Number of Spaces	2	
Maximum Number of Single Pole Circuits	2	
Maximum Number of Tandem Breakers	0	
Number of Phases	1 phase	
Enclosure Rating	NEMA 1 indoor	
Breaker Compatibility	Circuit breaker QO 2P	
Product Certifications	UL Listed	
Wiring Configuration	3-wire	
Electrical Connection	Lugs	
Wire Size	AWG 14AWG 1 copper AWG 12AWG 1 aluminium	
Surface Finish	Baked enamel Gray	
Busbar Material	Tin plated copper: busbar	
Tightening Torque	35 lb.in, AWG 14AWG 10, copper 35 lb.in, AWG 12AWG10, aluminium 40 lb.in, AWG 8AWG 4, aluminium/copper 50 lb.in, AWG 3AWG 2, aluminium/copper Main lugs 50 lb.in, AWG 3AWG 1, aluminium/copper	
Box Number	13	
Cover Type	Flush cover	
Ground Bar	Grounding bar (ordered separately)	
Enclosure Material	Welded sheet steel	
Enclosure Type	Enclosure	
Height	13.11 in (333 mm)	
Width	5.87 in (149 mm)	
Depth	3.4 in (86.36 mm)	

Ordering and shipping details

Category	00005-QO,Q2L 2P ENCL & BREAKERS	
Discount Schedule	DE2A	
GTIN	785901051725	_
Returnability	Yes	
Country of origin	MX	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.61 in (11.7 cm)
Package 1 Width	7.40 in (18.8 cm)
Package 1 Length	15.00 in (38.1 cm)
Package 1 Weight	5.78 lb(US) (2.62 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
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU RoHS Declaration
Toxic heavy metal free	Yes
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	