

Product data sheet

Characteristics

QO2125BNS

Load center enclosure, QO, 1 phase, 2 spaces, used with 125A breaker, NEMA1, surface cover, UL



Main

Marketing Trade Name	QO
Product Type	Enclosure
Enclosure Type	Enclosure
Cover Type	Surface cover

Complementary

Tightening Torque	35 lb.in, AWG 14...AWG 10, copper 35 lb.in, AWG 12...AWG10, aluminium 40 lb.in, AWG 8...AWG 4, aluminium/copper 50 lb.in, AWG 3...AWG 2, aluminium/copper Main lugs 50 lb.in, AWG 3...AWG 2/0, aluminium/copper
Rated Current	125 A
Number of Spaces	2
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	2
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Wire Size	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel grey
Box Number	18
Height	16.10 in (409 mm)
Width	5.87 in (149 mm)

Environment

Enclosure Rating	NEMA 1 for indoor
Product Certifications	UL Listed

Ordering and shipping details

Category	00005 - QO,Q2L 2P ENCL & BREAKERS
Discount Schedule	DE2A
GTIN	00785901051794
Nbr. of units in pkg.	1
Package weight(Lbs)	6.89 lb(US) (3.13 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	4.00 in (10.160 cm)
Package 1 width	7.60 in (19.304 cm)
Package 1 Length	17.90 in (45.466 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

Contractual warranty

Warranty	18 months
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