

Product data sheet

Characteristics

QOM100VHL

Main breaker, QO, 125A, 2 pole, 120/240VAC, 22kA, bolt on mount



Main

Product	Circuit breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	Primary main breaker
Electrical Connection	Lugs
Frame Size	QOM1

Complementary

Interrupt Rating	22 KA 120/240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	53.10 lbf.in (6 N.m) 0.01...0.10 in ² (4...65 mm ²) (AWG 12...AWG 2/0)
Height	5.08 in (129 mm)
Width	5.00 in (127 mm)
Depth	3.46 in (88 mm)
Net Weight	1.33 lb(US) (0.603 kg)
Load Center Type	Main breaker
Number of Phases	1 phase
For Use With	QO load center
Breaker compatibility	Load center QO

Environment

Certifications	UL Listed[RETURN]CSA
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	00157-CANADIAN QO CIRCUIT BKRS
Discount Schedule	DE2A
GTIN	785901114895
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.40 in (11.176 cm)
Package 1 Width	4.40 in (11.176 cm)
Package 1 Length	5.40 in (13.716 cm)
Package 1 Weight	21.28 oz (603.278 g)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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