

Product data sheet

Characteristics

QOM100VH8106

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
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	1.11 lb(US) (0.503 kg)
Load Center Type	Main breaker
Number of Phases	1 phase
For Use With	QO load center

Environment

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

Ordering and shipping details

Category	00100-QOM-VH MAIN CB
Discount Schedule	DE3A
GTIN	785901701866
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.10 in (12.954 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	3.05 in (7.747 cm)
Package 1 Weight	17.76 oz (503.488 g)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer. 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
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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