

Product data sheet

Characteristics

QOM2100VH

Main breaker, QO, 100A, 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
Electrical Connection	Lugs
Frame Size	QOM2

Complementary

Interrupt Rating	22 KA 120/240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz
Wire Size	AWG 4...300 kcmil aluminium/copper
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	5.59 in (142 mm)
Width	3.58 in (91 mm)
Depth	5.08 in (129 mm)
Net Weight	2.67 lb(US) (1.210 kg)
Load Center Type	Main breaker
Number of Phases	1 phase
For Use With	QO load center Homeline load center
Breaker compatibility	Load center QO[RETURN]Load center Homeline

Environment

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

Ordering and shipping details

Category	00100-QOM-VH MAIN CB
Discount Schedule	DE3A
GTIN	785901021957
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.21 in (10.7 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	6.42 in (16.3 cm)
Package 1 Weight	2.67 lb(US) (1.21 kg)

Offer Sustainability

REACH Regulation	 REACH Declaration
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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