

Product data sheet

Specifications

SQUARE D



Main breaker, QO, 175A, 2 pole, 120/240VAC, 22kA, bolt on mount

QOM2175VH

Product availability : Stock - Normally stocked in distribution facility

Main

Product	Circuit breaker
Range	QO
Current Rating	175 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	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	2.65 lb(US) (1.200 kg)
Load Center Type	Main breaker
Number of Phases	1 phase
For Use With	QO load center Homeline 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	785901848585
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.09 in (10.4 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	6.42 in (16.3 cm)
Package 1 Weight	2.65 lb(US) (1.2 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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Recommended replacement(s)