

# Product data sheet

## Characteristics

# QOM2100VHL

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
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...250 kcmil copper or aluminium
Tightening Torque	53.10 lbf.in (6 N.m) 0.01...0.10 in <sup>2</sup> (4...65 mm <sup>2</sup> ) (AWG 12...AWG 2/0)
Height	5.59 in (142 mm)
Width	5.08 in (129 mm)
Depth	3.58 in (91 mm)
Net Weight	2.60 lb(US) (1.180 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	785901372615
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	5.60 in (14.224 cm)
Package 1 Length	6.40 in (16.256 cm)
Package 1 Weight	2.60 lb(US) (1.18 kg)

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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