

# Product data sheet

Specifications



Main breaker, QO, 90A, 2 pole,  
120/240VAC, 22kA, bolt on

QOM90VH

Product availability: Stock - Normally stocked in distribution facility

Price\*: 201.00 USD

## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	90 A
Voltage Rating	120/240 V AC
Mounting Type	Bolt-on
Number Of Poles	2P
Circuit Breaker Type	Standard
Electrical Connection	Lugs
Frame Size	QOM1

## Complementary

Interrupt Rating	22 kA 120/240 V AC
Wire Size	AWG 4...AWG 2/0 aluminium/copper
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	5.08 in (129 mm)
Width	3.46 in (88 mm)
Depth	5.00 in (127 mm)
Net Weight	1.25 lb(US) (0.567 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 Load center Homeline

## Environment

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

## Ordering and shipping details

Category	US1DE3A00100
Discount Schedule	DE3A

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Gtin	785901054733
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.10 in (10.414 cm)
Package 1 Width	4.30 in (10.922 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	20.00 oz (566.991 g)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information.