

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 ² (4...65 mm ²) (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-CO₂ 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.