

Product data sheet

Specifications

SQUARE D



Main breaker, QO, 100A, 2 pole,
120/240VAC, 22kA, bolt on

QOM100VH

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature 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

Complementary

Interrupt Rating	22 kA 120/240 V AC 22 kA 120 V AC
Tightening Torque	53.1 lbf.in (6 N.m) 0.006...0.1 in ² (4...65 mm ²) (AWG 12...AWG 2/0)
Net Weight	1.400 lb(US) (0.635 kg)

Environment

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

Ordering and shipping details

Category	US1DE3A00100
Discount Schedule	DE3A
GTIN	785901004035
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.200 in (10.668 cm)
Package 1 Width	4.200 in (10.668 cm)
Package 1 Length	5.300 in (13.462 cm)
Package weight(Lbs)	21.920 oz (621.421 g)

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

Contractual warranty

Warranty

18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	251
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	770cc9ea-53d2-4d3d-a57a-062b35abd847
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture

Take-back	No
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