

# Product data sheet

Specifications

SQUARE D



## Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, plug in, high magnetic

QO120HM

Product availability: Stock - Normally stocked in distribution facility

### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	High magnetic
Ratings	HACR and Switching Duty rated
Electrical Connection	Pressure plate

### Complementary

Interrupt Rating	10 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	3.0 in (76 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Net Weight	0.269 lb(US) (0.122 kg)

### Environment

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

### Ordering and shipping details

Category	US1DE2A00004
Discount Schedule	DE2A
GTIN	785901400110
Returnability	Yes
Country of origin	MX

### Packing Units

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

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	0.70 in (1.778 cm)
<b>Package 1 Width</b>	2.70 in (6.858 cm)
<b>Package 1 Length</b>	3.00 in (7.620 cm)
<b>Package weight(Lbs)</b>	4.320 oz (122.470 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	3.30 in (8.382 cm)
<b>Package 2 Width</b>	3.00 in (7.620 cm)
<b>Package 2 Length</b>	7.70 in (19.558 cm)
<b>Package 2 Weight</b>	2.780 lb(US) (1.261 kg)
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	100
<b>Package 3 Height</b>	8.10 in (20.574 cm)
<b>Package 3 Width</b>	6.70 in (17.018 cm)
<b>Package 3 Length</b>	17.50 in (44.450 cm)
<b>Package 3 Weight</b>	28.389 lb(US) (12.877 kg)

## Contractual warranty

<b>Warranty</b>	18 months
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## Environmental Data

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) 18

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant

SCIP Number Af42fb01-813d-40c0-ae28-b8b3299dbc99

REACH Regulation [REACH Declaration](#)

Halogen content performance Halogen free product

## Use Again

### Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No