

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 40A, 2 pole, 120/240VAC, 10kA, bolt on

QOB240

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	40 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening Torque	44.3 lbf.in (5 N.m)
Height	3.1 in (79 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.600 lb(US) (0.272 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	785901416944
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.50 in (8.890 cm)
Package 1 Width	1.50 in (3.810 cm)
Package 1 Length	3.30 in (8.382 cm)
Package weight(Lbs)	9.920 oz (281.227 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.30 in (8.382 cm)
Package 2 Width	3.60 in (9.144 cm)
Package 2 Length	7.70 in (19.558 cm)
Package 2 Weight	2.970 lb(US) (1.347 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Height	8.30 in (21.082 cm)
Package 3 Width	7.80 in (19.812 cm)
Package 3 Length	17.30 in (43.942 cm)
Package 3 Weight	30.309 lb(US) (13.748 kg)

Contractual warranty

Warranty	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) **19**

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](#)

California proposition 65 **WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov**

Halogen content performance **Halogen free product**

Use Again

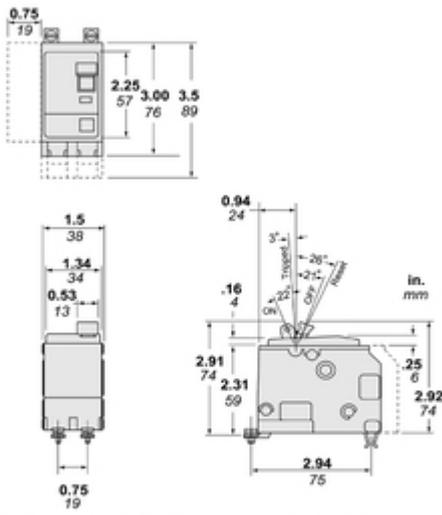
Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**

Technical Illustration

Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.

Image of product / Alternate images

Alternative

Compatible products

QO 40 Amp 2 Pole
Bolt On Circuit Breaker
MFG Model Number: QOB240



Compatible with Square D
NQ or NQOD panelboards
with 2 spaces



HLO1CP QO1HP1CP

The image is a product compatibility graphic. It features a green background with a white chevron pattern. At the top left, the text 'Compatible products' is written in white. Below this, the product name 'QO 40 Amp 2 Pole Bolt On Circuit Breaker' and its MFG Model Number 'QOB240' are listed. To the right is a photograph of the circuit breaker. Below the green section, on a dark grey background, is a red circle with a white arrow pointing right. To its right are images of two components: HLO1CP and QO1HP1CP. Below these images are their respective labels. To the right of the QO1HP1CP image is a white circle containing three red dots.