

# Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 40A, 2 pole, 120/240VAC, 10kA, plug in, high density discharge

QO240HID

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	40 A
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	High intensity discharge
Ratings	Not rated
Electrical Connection	Box lugs

## Complementary

Interrupt Rating	10 kA 120/240 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	US1DE2A00080
Discount Schedule	DE2A
GTIN	785901543800
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>	1.50 in (3.81 cm)
<b>Package 1 Width</b>	3.50 in (8.89 cm)
<b>Package 1 Length</b>	3.50 in (8.89 cm)
<b>Package weight(Lbs)</b>	9.600 oz (272.155 g)

## 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 >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
REACH Regulation	<a href="#">REACH Declaration</a>
Halogen content performance	Halogen free product

### Use Again

 <b>Repack and remanufacture</b>	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

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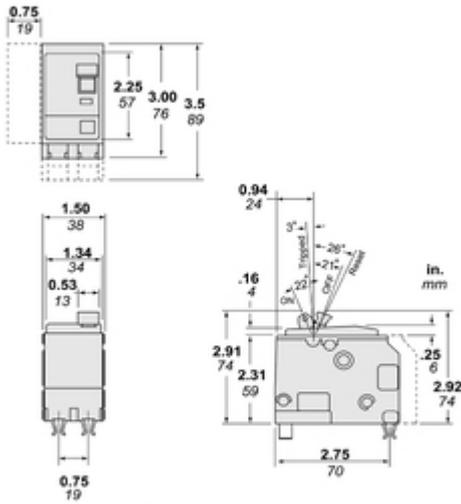


Image of product / Alternate images

Alternative

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**Compatible products**

QO 35 Amp 2 Pole  
Circuit Breaker  
MFG Model Number: QO235CP



Compatible with Square D  
QO electrical panels, CSED  
with 2 spaces



HLO1CP



QO1HP1CP

