

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 25A, 2 pole, 120/240VAC, 10kA, plug in

QO225

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	25 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
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	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.549 lb(US) (0.249 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00004
Discount Schedule	DE2A
GTIN	785901012412
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	1.500 in (3.810 cm)
Package 1 Width	3.100 in (7.874 cm)
Package 1 Length	3.200 in (8.128 cm)
Package weight(Lbs)	8.640 oz (244.940 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.100 in (7.874 cm)
Package 2 Width	3.300 in (8.382 cm)
Package 2 Length	7.700 in (19.558 cm)
Package 2 Weight	2.780 lb(US) (1.261 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Height	6.900 in (17.526 cm)
Package 3 Width	8.300 in (21.082 cm)
Package 3 Length	17.400 in (44.196 cm)
Package 3 Weight	27.631 lb(US) (12.533 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

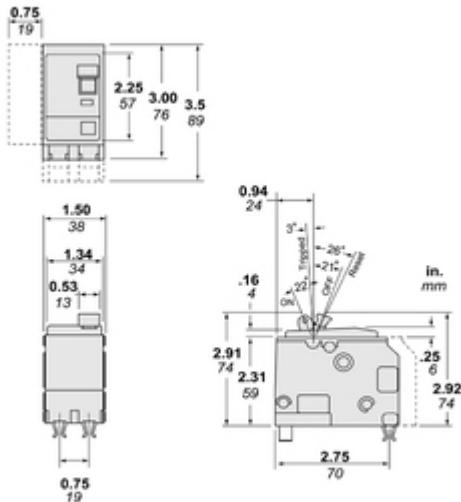
Circularity Profile **No need of specific recycling operations**

Take-back **No**

WEEE Label **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Technical Illustration

Dimensions



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

Image of product / Alternate images

Alternative

Technical Benefits Thermal Magnetic Breaker



Miniature circuit breaker rated at 25A



Protects against overloads and short-circuits



Easy plug on circuit breaker that's compatible with Square D™ QO Loadcenters



The current capacity that this circuit breaker is able to interrupt before breaking is 10kA



Quickly identify tripped breakers with our Visi-Trip indicator



Compatible with QO electrical panels and CSEDs with 2 spaces

Compatible products

QO 25 Amp 2 Pole Circuit Breaker

MTG Model Number: QO225CP



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

