



Mini circuit breaker, QO, 30A, 2 pole, 120/240VAC, 10kA, plug in

QO230

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 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 14AWG 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	785901400424
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

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.50 in (6.35 cm)
Package 1 Width	1.400 in (3.556 cm)
Package 1 Length	3.00 in (7.62 cm)
Package weight(Lbs)	8.8 oz (249.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.50 in (8.89 cm)
Package 2 Width	1.400 in (3.556 cm)
Package 2 Length	8.00 in (20.32 cm)
Package 2 Weight	2.749 lb(US) (1.247 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Height	8.50 in (21.59 cm)
Package 3 Width	7.200 in (18.288 cm)
Package 3 Length	17.50 in (44.45 cm)
Package 3 Weight	28.151 lb(US) (12.769 kg)

Contractual warranty

Warranty (in months)

40



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	

Use Better

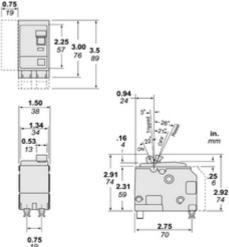
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: 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



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Product data sheet

QO230

Image of product / Alternate images

Alternative

Technical Benefits Thermal Magnetic Breaker



Miniature circuit breaker rated at 30A





Protects against overloads and shortcircuits



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



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

Quickly identify tripped breakers with our Visi-Trip indicator



Compatible with QO electrical panels and CSEDs with 2 spaces









Qwik-Open" technology - Overload and Short circuit protection



Market-leading circuit protection



