Product data sheet
Characteristics

QO130GFI
Mini circuit breaker, QO, 30A, 1 pole, 120VAC, 10kA, 6mA grd fault A, pigtail, plug in mount



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A
Voltage Rating	120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Ground fault protecting class A 6 mA
Ratings	Not rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	40.71 Lbf.In (4.6 N.m) 0.00…0.02 in² (2.5…10 mm²) (AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01…0.03 in² (4…20 mm²) (AWG 12...AWG 4)
Height	4.13 in (105 mm)
Width	0.75 in (19 mm)
Depth	2.91 in (74 mm)
Net Weight	0.27 lb(US) (0.122 kg)

Environment

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

Ordering and shipping details

Category	00003-QO 1&2 POLE GFI CB 30A MAX
Discount Schedule	DE2A
GTIN	785901255093
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.80 in (9.652 cm)
Package 1 Width	1.40 in (3.556 cm)
Package 1 Length	5.40 in (13.716 cm)
Package 1 Weight	4.30 oz (122.0 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	1824
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1003.20 lb(US) (455.043 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months