

Product data sheet

Characteristics

QO2801021

Mini circuit breaker, QO, 80A, 2 pole,
120/240VAC, 10kA, plug in mount, AC shunt
trip



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	80 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	Box lugs
Options	Shunt trip 120/208/240 V AC

Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	3
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) (AWG 8...AWG 2)
Height	3.50 in (89 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	1.00 lb(US) (0.454 kg)

Environment

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

Ordering and shipping details

Category	00104-QO 35-70A 1P;70-125A 2P CB
Discount Schedule	DE2A
GTIN	785901030546
Nbr. of units in pkg.	1
Package weight(Lbs)	16.00 oz (453.592 g)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.40 in (6.096 cm)
Package 1 width	3.50 in (8.89 cm)
Package 1 Length	3.80 in (9.652 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and 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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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