

Product data sheet

Specifications



Mini circuit breaker, QO, 30A, 1 pole, 120/240VAC, 65kA, plug in, alarm switch

QH1302100

! Discontinued

! Discontinued on: Jul 30, 2020

! End-of-service on: Sep 22, 2020

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	1P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate
Options	Alarm switch 120 V AC 1A

Complementary

Interrupt Rating	65 kA 120/240 V AC 65 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 14...AWG 8 copper or aluminum
Tightening Torque	40.7 lbf.in (4.6 N.m)
Height	3.0 in (76 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net weight	0.399 lb(US) (0.181 kg)

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.200 in (8.128 cm)

Disclaimer: 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

Package 1 Width	3.50 in (8.89 cm)
Package 1 Length	4.700 in (11.938 cm)
Package 1 Weight	0.160 oz (4.536 g)

Contractual warranty

Warranty (in months)	18
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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 Longer

Lifetime extension	
Repair	No

Technical Illustration

Wiring diagram
