

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 100A, 3 pole, 120/240VAC, 22kA, plug in

E13021A

! Discontinued on: Jun 1, 2020

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

! Discontinued

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	22 kA 120/240 V AC 22 kA 240 V AC 22 kA 120 V AC
Number of Panel Spaces	3
Wire Size	AWG 4...AWG 2/0 copper or aluminum
Tightening Torque	44.3 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) AWG 8...AWG 2)
Height	3.5 in (89 mm)
Width	2.2 in (57 mm)
Depth	2.9 in (74 mm)
Net weight	1.080 lb(US) (0.490 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 Weight	17.28 oz (489.88 g)

Contractual warranty

Warranty (in months)

18



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 Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No