Product data sheet

Specifications



Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, plug in, 30mA grd fault B, alarm switch

QO120EPD2100

Discontinued on: Jun 30, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Miniature circuit-breaker	
Range	QO	
Current Rating	20 A	
Voltage Rating	120 V AC	
Mounting Type	Plug-in	
Number Of Poles	1P	
Circuit Breaker Type	Ground fault protecting class B 30 mA	
Ratings	Not rated	
Electrical Connection	Pressure plate	
Options	Alarm switch 120 V AC 1A	

Complementary

Interrupt Rating	10 kA 120 V AC	
Number Of Panel Spaces	2	
Wire Size	AWG 14AWG 8 copper AWG 12AWG 8 aluminium	
Tightening Torque	35.40 lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.010.03 in² (420 mm²) (AWG 12AWG 4)	
Height	4.13 in (105 mm)	
Width	1.50 in (38 mm)	
Depth	2.91 in (74 mm)	
Net Weight	0.70 lb(US) (0.318 kg)	

Environment

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

Ordering and shipping details

Category	US1DE2A00910
Discount Schedule	DE2A
Gtin	00785901763840

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Returnability	No	
Country Of Origin	US	

Packing Units

_	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.20 in (5.588 cm)
Package 1 Width	4.10 in (10.414 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	0.70 lb(US) (0.317 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Eu Rohs Directive	Compliant	
	EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.	
Circularity Profile	End of Life Information	
California Proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov	