Product data sheet

Specifications

Mini circuit breaker, QO, 25A, 1 pole, 120VAC, 10kA, plug in, 30mA grd fault B, alarm switch [TAA]

QO125EPD2100

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

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	25 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 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	35.4 lbf.in (4 N.m) 40.7 lbf.in (4.6 N.m) 0.006…0.03 in² (4…20 mm²) (AWG 12...AWG 4)
Height	4.1 in (105 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.750 lb(US) (0.340 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00910
Discount Schedule	DE2A
GTIN	3606486145319

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

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

Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	0.75 lb(US) (0.34 kg)

Contractual warranty

Warranty	18 months

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 >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead 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

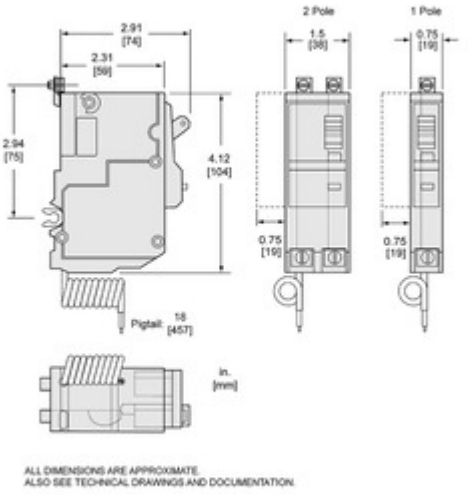
Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram