

Product data sheet

Characteristics

QO230EPD

Mini circuit breaker, QO, 30A, 2 pole,
120/240VAC, 10kA, 30mA grd fault B, plug in
mount



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	2P
Circuit Breaker Type	Ground fault protecting class B 30 mA
Ratings	Not rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	2
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	35.40 Lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) (AWG 12...AWG 4)
Height	4.13 in (105 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.95 lb(US) (0.431 kg)

Environment

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

Ordering and shipping details

Category	00910-QO-EPD,QOB-EPD BREAKERS
Discount Schedule	DE2A
GTIN	785901120759
Returnability	Yes
Country of origin	MX

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	3.50 in (8.89 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	15.20 oz (431.0 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information

Contractual warranty

Warranty	18 months
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