

Product data sheet

Characteristics

QOB380

Mini circuit breaker, QO, 80A, 3 pole,
120/240VAC, 10kA, bolt on



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	80 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	10 KA 120/240 V AC 10 KA 240 V AC 10 kA 120 V AC
Number of Panel Spaces	3
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	49.6 lbf.in (5.6 N.m)
Height	3.5 in (89 mm)
Width	2.2 in (57 mm)
Depth	2.9 in (74 mm)
Net Weight	1.069 lb(US) (0.485 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	785901019732
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.30 in (8.38 cm)
Package 1 Width	2.50 in (6.35 cm)
Package 1 Length	3.90 in (9.91 cm)
Package 1 Weight	17.28 oz (489.89 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	33
Package 2 Height	4.100 in (10.414 cm)
Package 2 Width	15.50 in (39.37 cm)

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.

Package 2 Length	20.800 in (52.832 cm)
Package 2 Weight	35.951 lb(US) (16.307 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium 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
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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