

# Product data sheet

## Characteristics

# QOB120AFI

Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, bolt on, ARC fault, pigtail



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120 V AC
Mounting Type	Bolt-on
Number of Poles	1P
Circuit Breaker Type	ARC-fault
Ratings	HACR rated
Electrical Connection	Pressure plate

### Complementary

Interrupt Rating	10 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	4.8 in (121 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Net Weight	0.560 lb(US) (0.254 kg)

### Environment

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

### Ordering and shipping details

Category	US1DE2A06303
Discount Schedule	DE2A
GTIN	785901299356
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.9 in (4.9 cm)
Package 1 Width	4.4 in (11.2 cm)
Package 1 Length	5.8 in (14.8 cm)
Package 1 Weight	9.0 oz (255 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 - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
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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