

# Product data sheet

## Characteristics

### QO320

Mini circuit breaker, QO, 20A, 3 pole,  
120/240VAC, 10kA, plug in mount



#### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

#### Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 KA 240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	3
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	35.40 lbf.in (4 N.m)
Height	2.99 in (76 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	0.85 lb(US) (0.386 kg)

#### Environment

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

#### Ordering and shipping details

Category	00012-QO 3 POLE CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	785901400684
Returnability	Yes
Country of origin	MX

#### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.60 in (6.604 cm)
Package 1 Width	2.20 in (5.588 cm)
Package 1 Length	3.00 in (7.62 cm)
Package 1 Weight	13.62 oz (386.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	3
Package 2 Height	3.80 in (9.652 cm)
Package 2 Width	2.20 in (5.588 cm)

Package 2 Length	7.20 in (18.288 cm)
Package 2 Weight	2.50 lb(US) (1.134 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	36
Package 3 Height	3.80 in (9.652 cm)
Package 3 Width	14.40 in (36.576 cm)
Package 3 Length	21.60 in (54.864 cm)
Package 3 Weight	3.06 lb(US) (1.388 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
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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