

# Product data sheet

## Characteristics

# QO120DFC

Mini circuit breaker, QO, 20A, 1 pole, 120VAC, 10kA, dual function, pigtail, plug in mount, clam pack



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Combination ARC-fault and ground fault
Ratings	HACR rated
Electrical Connection	Pressure plate
Connections Terminals	Pigtail neutral
Type of Packing	Clam packaging

### Complementary

Interrupt Rating	10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper AWG 14...AWG 10 aluminium
Tightening Torque	40.71 lbf.in (4.6 N.m)
Height	4.76 in (121 mm)
Width	0.75 in (19 mm)
Depth	2.91 in (74 mm)
Net Weight	0.65 lb(US) (0.295 kg)

### Environment

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

### Ordering and shipping details

Category	01318-QO 1 POLE BULK BRKRS.
Discount Schedule	CPQ
GTIN	785901401681
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.00 in (20.32 cm)
Package 1 Width	1.50 in (3.81 cm)
Package 1 Length	4.50 in (11.43 cm)
Package 1 Weight	10.40 oz (294.835 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	3
Package 2 Height	8.40 in (21.336 cm)

Package 2 Width	4.30 in (10.922 cm)
Package 2 Length	4.90 in (12.446 cm)
Package 2 Weight	31.20 oz (884.504 g)

### Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>