

# Product data sheet

## Characteristics

# QO3020

Tandem mini circuit breaker, QO, 1 x 1 pole at 30A, 1 x 1 pole at 20A, 120/240VAC, 10kA, plug in mount



Product availability: Stock - Normally stocked in distribution facility

Price\*: 73.00 USD



### Main

Product or component type	Miniature circuit-breaker
Range of product	QO
Line Rated Current	20 A 30 A
[Ue] rated operational voltage	120/240 V AC
Mounting mode	Plug-in
Poles description	1P
Circuit breaker type	Tandem
Circuit breaker application	HACR rated
Electrical connection	Box lugs

### Complementary

Breaking capacity	10 KA 120/240 V AC 50/60 Hz
Number of spaces required	1
AWG gauge	AWG 14...AWG 8 copper or aluminium
Tightening torque	44.25 Lbf.In (5 N.m) 0.02...0.04 in <sup>2</sup> (10...25 mm <sup>2</sup> ) (AWG 8...AWG 2)
Height	3.22 In (81.79 mm)
Width	0.75 In (19.05 mm)
Depth	2.91 In (73.91 mm)

### Environment

Product certifications	UL Listed CSA
Ambient air temperature for operation	104 °F (40 °C)

### Ordering and shipping details

Category	00181 - REPLCMNT TANDEMS - DO NOT NEGOTIATE
Discount Schedule	DE2A
GTIN	00785901119517
Nbr. of units in pkg.	1
Package weight(Lbs)	5.44 Oz (154.221 g)
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.80 In (2.032 cm)
Package 1 width	3.60 In (9.144 cm)
Package 1 Length	3.50 In (8.89 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

### Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**