

# Product data sheet

## Characteristics

# QO120PCAFI

Mini circuit breaker, QO, 20A, 1 pole, 120 VAC, 10 kA, combo arc fault, plug on neutral, plug in mount

Product availability : Stock - Normally stocked in distribution facility



Price\* : 282.00 USD



## 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  | PoN combination ARC-fault |
| Electrical Connection | Pressure plate            |
| Connections Terminals | Plug-on neutral           |

## Complementary

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Interrupt Rating       | 10 kA 120 V AC 50/60 Hz                           |
| Number of Panel Spaces | 1                                                 |
| Wire Size              | AWG 14...AWG 8 copper<br>AWG 12...AWG 8 aluminium |
| Height                 | 4.75 in (120.65 mm)                               |
| Width                  | 0.75 in (19.05 mm)                                |
| Depth                  | 2.91 in (73.91 mm)                                |

## Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
| Ambient Rating | 104 °F (40 °C)   |

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Jul 30, 2021

## Ordering and shipping details

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| Category              | 06303 - QO SINGLE POLE ARC FAULT CIRCUIT BREAKER |
| Discount Schedule     | DE2A                                             |
| GTIN                  | 00785901737186                                   |
| Nbr. of units in pkg. | 1                                                |
| Package weight(Lbs)   | 0.55 lb(US) (0.25 kg)                            |
| Returnability         | Yes                                              |
| Country of origin     | MX                                               |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Package 1 Height             | 1.00 in (2.54 cm)        |
| Package 1 width              | 4.00 in (10.16 cm)       |
| Package 1 Length             | 5.00 in (12.7 cm)        |
| Unit Type of Package 2       | BB1                      |
| Number of Units in Package 2 | 1                        |
| Package 2 Weight             | 8.16 oz (231.332 g)      |
| Package 2 Height             | 4.00 in (10.16 cm)       |
| Package 2 width              | 4.00 in (10.16 cm)       |
| Package 2 Length             | 1.00 in (2.54 cm)        |
| Unit Type of Package 3       | CAR                      |
| Number of Units in Package 3 | 52                       |
| Package 3 Weight             | 26.55 lb(US) (12.043 kg) |
| Package 3 Height             | 4.00 in (10.16 cm)       |
| Package 3 width              | 13.60 in (34.544 cm)     |
| Package 3 Length             | 20.80 in (52.832 cm)     |

## Offer Sustainability

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                  |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                      |
| EU RoHS Directive          | Compliant<br><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><br>Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                          |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                                |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|