

# Product data sheet

## Characteristics

# QO250VH

Mini circuit breaker, QO, 50A, 2 pole, 120/240 VAC, 22 kA, plug in mount



Product availability: Stock - Normally stocked in distribution facility

Price\*: 146.00 USD



### Main

|                                |                           |
|--------------------------------|---------------------------|
| Product or component type      | Miniature circuit-breaker |
| Range of product               | QO                        |
| Line Rated Current             | 50 A                      |
| [Ue] rated operational voltage | 120/240 V AC<br>120 V AC  |
| Mounting mode                  | Plug-in                   |
| Poles description              | 2P                        |
| Circuit breaker type           | Standard                  |
| Circuit breaker application    | HACR rated                |
| Electrical connection          | Box lugs                  |

### Complementary

|                           |  |
|---------------------------|--|
| Breaking capacity         | 22 KA 120/240 V AC 50/60 Hz<br>22 KA 120 V AC 50/60 Hz |
| Number of spaces required | 2  |
| AWG gauge                 | AWG 8...AWG 2 copper or aluminium                      |
| Tightening torque         | 40.71 Lbf.In (4.6 N.m)                                 |
| Height                    | 3.12 In (79.25 mm)                                     |
| Width                     | 1.5 In (38.10 mm)                                      |
| Depth                     | 2.91 In (73.91 mm)                                     |

### Environment

|                                       |                  |
|---------------------------------------|------------------|
| Product certifications                | UL Listed<br>CSA |
| Ambient air temperature for operation | 104 °F (40 °C)   |

## Ordering and shipping details

|                       |                             |
|-----------------------|-----------------------------|
| Category              | 00926 - QO IND SPECIALTY CB |
| Discount Schedule     | DE2A                        |
| GTIN                  | 00785901054962              |
| Nbr. of units in pkg. | 1                           |
| Package weight(Lbs)   | 11.20 Oz (317.515 g)        |
| Returnability         | Yes                         |
| Country of origin     | MX                          |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Package 1 Height       | 3.70 In (9.398 cm) |
| Package 1 width        | 3.40 In (8.636 cm) |
| Package 1 Length       | 1.60 In (4.064 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 |
|----------|-----------|

Product Life Status : **Commercialised**