## Product data sheet Characteristics

# QO150

# QO Miniature Circuit Breaker 50A 1P 120/240V 10kA Plug-in Mount

Product availability: Stock - Normally stocked in distribution facility





Price\*: 29.10 USD



#### Main

| TTIGHT                      |                           | 9   |
|-----------------------------|---------------------------|---|
| Product or component type   | Miniature circuit-breaker |   |
| Range of product            | QO                        |   |
| Line Rated Current          | 50 A                      | ‡<br>************************************ |
| System Voltage              | 120/240 V AC<br>48 V DC   | erie erie erie erie erie erie erie erie   |
| Mounting mode               | Plug-in                   |   |
| Poles description           | 1P                        |   |
| Circuit breaker type        | Standard                  |   |
| Circuit breaker application | HACR rated                |   |
| Electrical connection       | Box lugs                  | **************************************    |
|                             |                           | _   |

#### Complementary

| Breaking capacity         | 10 kA at: 120/240 V AC<br>5 kA at: 48 V DC | <u></u> |
|---------------------------|--|---------|
| Number of spaces required | 1  |         |
| AWG gauge                 | AWG 8AWG 2 (copper or aluminium)           | 4<br>   |
| Height                    | 3.12 in                                    |         |
| Depth                     | 2.91 in                                    |         |
| Width                     | 0.75 in                                    |         |

#### Environment

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

## Ordering and shipping details

| Category              | 00104 - QO 35-70A 1P;70-125A 2P CB |
|-----------------------|------------------------------------|
| Discount Schedule     | DE2A                               |
| GTIN                  | 00785901400226                     |
| Nbr. of units in pkg. | 10                                 |
| Package weight(Lbs)   | 0.2800000000000003                 |
| Returnability         | Υ                                  |
| Country of origin     | MX                                 |

### Offer Sustainability

| Sustainable offer status         | Green Premium product   |  |
|----------------------------------|---|--|
| RoHS (date code: YYWW)           | Compliant - since 1323 - Schneider Electric declaration of conformity |  |
|                                  | Schneider Electric declaration of conformity                          |  |
| REACh                            | Reference not containing SVHC above the threshold                     |  |
|                                  | Reference not containing SVHC above the threshold                     |  |
| Product environmental profile    | Available   |  |
| Product end of life instructions | Need no specific recycling operations                                 |  |

#### Contractual warranty

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