## Product data sheet Characteristics

## **QO3100VH**

# QO Miniature Circuit Breaker 100A 3P 240V 22kA Plug-in Mount

Product availability: Stock - Normally stocked in distribution facility







#### Main

| IVIAIII                     |                           |                   |
|-----------------------------|---------------------------|-------------------|
| Product or component type   | Miniature circuit-breaker | Y E               |
| Range of product            | QO                        |                   |
| Line Rated Current          | 100 A                     |                   |
| System Voltage              | 240 V AC                  | );<br>}           |
| Mounting mode               | Plug-in                   | <u> </u>          |
| Poles description           | 3P                        | Š                 |
| Circuit breaker type        | Standard                  | ide<br>Filosophia |
| Circuit breaker application | HACR rated                |                   |
| Electrical connection       | Box lugs                  |                   |
|                             |                           |                   |

#### Complementary

| Breaking capacity         | 22 kA at: 240 V AC                 |   |
|---------------------------|------------------------------------|---|
| Number of spaces required | 3                                  | : |
| AWG gauge                 | AWG 4AWG 2/0 (copper or aluminium) | : |
| Height                    | 3.5 in                             |   |
| Depth                     | 2.91 in                            |   |
| Width                     | 2.25 in                            | - |

#### Environment

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

#### Ordering and shipping details

| Category          | 00926 - QO IND SPECIALTY CB |
|-------------------|-----------------------------|
| Discount Schedule | DE2A                        |

| GTIN                  | 00785901060192    |
|-----------------------|-------------------|
| Nbr. of units in pkg. | 1                 |
| Package weight(Lbs)   | 1.070000000000001 |
| Returnability         | Y                 |
| 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 |
|---------------------------|
|---------------------------|