



## Main

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Product               | Miniature circuit-breaker                       |
| Range                 | QO                                              |
| Current Rating        | 50 A                                            |
| Voltage Rating        | 120/240 V AC<br>240 V AC<br>120 V AC<br>48 V DC |
| Mounting Type         | Bolt-on                                         |
| Number of Poles       | 3P                                              |
| Circuit Breaker Type  | Standard                                        |
| Ratings               | HACR rated                                      |
| Electrical Connection | Box lugs                                        |

## Complementary

|                        |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| Interrupt Rating       | 10 KA 120/240 V AC 50/60 Hz<br>10 KA 240 V AC 50/60 Hz<br>10 KA 120 V AC 50/60 Hz<br>5 kA 48 V DC |
| Number of Panel Spaces | 3                                                                                                 |
| Wire Size              | AWG 8...AWG 2 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                 | 3.11 in (79 mm)                                                                                   |
| Width                  | 2.24 in (57 mm)                                                                                   |
| Depth                  | 2.91 in (74 mm)                                                                                   |
| Net Weight             | 0.85 lb(US) (0.386 kg)                                                                            |

## Environment

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

## Ordering and shipping details

|                       |                            |
|-----------------------|----------------------------|
| Category              | 00015-QOB CIRCUIT BREAKERS |
| Discount Schedule     | DE2                        |
| GTIN                  | 785901417163               |
| Nbr. of units in pkg. | 1                          |
| Package weight(Lbs)   | 13.62 oz (386.0 g)         |
| Returnability         | Yes                        |
| Country of origin     | MX                         |

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Unit Type of Package 1       | PCE                |
| Package 1 Height             | 3.30 in (8.382 cm) |
| Package 1 width              | 2.20 in (5.588 cm) |
| Package 1 Length             | 3.50 in (8.89 cm)  |
| Unit Type of Package 2       | BB1                |
| Number of Units in Package 2 | 3                  |

|                              |                         |
|------------------------------|-------------------------|
| Package 2 Weight             | 2.58 lb(US) (1.17 kg)   |
| Package 2 Height             | 3.40 in (8.636 cm)      |
| Package 2 width              | 2.80 in (7.112 cm)      |
| Package 2 Length             | 6.90 in (17.526 cm)     |
| Unit Type of Package 3       | CAR                     |
| Number of Units in Package 3 | 36                      |
| Package 3 Weight             | 31.90 lb(US) (14.47 kg) |
| Package 3 Height             | 3.40 in (8.636 cm)      |
| Package 3 width              | 14.20 in (36.068 cm)    |
| Package 3 Length             | 21.60 in (54.864 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> |
| Toxic heavy metal free      | Yes                                                                                                                             |
| Mercury free                | Yes                                                                                                                             |
| RoHS exemption information  |  <a href="#">Yes</a>                           |
| China RoHS Regulation       |  <a href="#">China RoHS Declaration</a>        |
| Halogen content performance | Halogen free product                                                                                                            |

### Contractual warranty

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