

# Product data sheet

## Characteristics

# QOB3150VH7100

Mini circuit breaker, QO, 150A, 3 pole, 120/240 VAC, 22 kA, bolt on mount, lock off



## Main

|                       |                                      |
|-----------------------|--------------------------------------|
| Product               | Miniature circuit-breaker            |
| Range                 | QO                                   |
| Current Rating        | 150 A                                |
| Voltage Rating        | 120/240 V AC<br>240 V AC<br>120 V AC |
| Mounting Type         | Bolt-on                              |
| Number of Poles       | 3P                                   |
| Circuit Breaker Type  | Standard                             |
| Electrical Connection | Box lugs                             |

## Complementary

|                        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| Interrupt Rating       | 22 KA 120/240 V AC 50/60 Hz<br>22 KA 240 V AC 50/60 Hz<br>22 kA 120 V AC 50/60 Hz |
| Number of Panel Spaces | 6                                                                                 |
| Wire Size              | AWG 4...300 kcmil copper or aluminium                                             |
| Tightening torque      | 40.71 lbf.in (4.6 N.m)                                                            |
| Maximum Height         | 5.72 in (145.29 mm)                                                               |
| Maximum Depth          | 4.9 in (124.46 mm)                                                                |
| Maximum Width          | 4.5 in (114.30 mm)                                                                |

## 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                  | 00785901620488               |
| Nbr. of units in pkg. | 1                            |
| Package weight(Lbs)   | 1.21 lb(US) (0.55 kg)        |
| Returnability         | No                           |
| Country of origin     | MX                           |

## Offer Sustainability

|                            |                                |
|----------------------------|--------------------------------|
| Sustainable offer status   | Green Premium product          |
| REACH Regulation           | REACH Declaration              |
| REACH free of SVHC         | Yes                            |
| EU RoHS Directive          | Compliant  EU RoHS Declaration |
| Toxic heavy metal free     | Yes                            |
| Mercury free               | Yes                            |
| RoHS exemption information | Yes                            |

|                             |                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| China RoHS Regulation       |  <a href="#">China RoHS Declaration</a>         |
| Environmental Disclosure    |  <a href="#">Product Environmental Profile</a> |
| Halogen content performance | Halogen free product                                                                                                            |
| <b>Contractual warranty</b> |                                                                                                                                 |
| Warranty                    | 18 months                                                                                                                       |