

## Product data sheet

### Characteristics

# QO130EPD

Mini circuit breaker, QO, 30A, 1 pole, 120 VAC,  
10 kA, 30mA grd fault B, plug in mount

Product availability : Stock - Normally stocked in distribution facility



Price\* : 410.00 USD



### Main

|                       |                                       |
|-----------------------|---------------------------------------|
| Product               | Miniature circuit-breaker             |
| Range                 | QO                                    |
| Current Rating        | 30 A                                  |
| Voltage Rating        | 120 V AC                              |
| Mounting Type         | Plug-in                               |
| Number of Poles       | 1P                                    |
| Circuit Breaker Type  | Ground fault protecting class B 30 mA |
| Ratings               | Not rated                             |
| Electrical Connection | Pressure plate                        |

### Complementary

|                        |                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interrupt Rating       | 10 kA 120 V AC 50/60 Hz                                                                                                                                                                           |
| Number of Panel Spaces | 1                                                                                                                                                                                                 |
| Wire Size              | AWG 14...AWG 8 copper<br>AWG 12...AWG 8 aluminium                                                                                                                                                 |
| Tightening Torque      | 40.71 lbf.in (4.6 N.m) 0.00...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14)<br>40.71 lbf.in (4.6 N.m) 0.01...0.03 in <sup>2</sup> (4...20 mm <sup>2</sup> ) (AWG 12...AWG 4) |
| Height                 | 4.12 in (104.65 mm)                                                                                                                                                                               |
| Width                  | 0.75 in (19.05 mm)                                                                                                                                                                                |
| Depth                  | 2.91 in (73.91 mm)                                                                                                                                                                                |

### Environment

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

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Jul 30, 2021

### Ordering and shipping details

|                       |                                 |
|-----------------------|---------------------------------|
| Category              | 00910 - QO-EPD,QOB-EPD BREAKERS |
| Discount Schedule     | DE2A                            |
| GTIN                  | 00785901763871                  |
| Nbr. of units in pkg. | 1                               |
| Package weight(Lbs)   | 8.47 oz (240 g)                 |
| Returnability         | Yes                             |
| Country of origin     | MX                              |

### Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Package 1 Height       | 1.10 in (2.794 cm) |
| Package 1 width        | 5.50 in (13.97 cm) |
| Package 1 Length       | 3.80 in (9.652 cm) |

### Offer Sustainability

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                  |
| California proposition 65  | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>             |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                      |
| EU RoHS Directive          | Compliant<br><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><br>Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                          |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                                |

### Contractual warranty

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

Dimensions

