

Product data sheet

Specifications



Mini circuit breaker, QO, 45A, 1 pole, 240/415VAC, 3kA, plug in

QOXD145

⚠ Discontinued on: Dec 8, 2020

⚠ End-of-service on: Dec 31, 2020

⚠ Discontinued

Main

| | |
|----------------------|---------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 45 A |
| Voltage Rating | 240/415 V AC |
| Mounting Type | Plug-in |
| Number Of Poles | 1P |
| Circuit Breaker Type | Standard |

Complementary

| | |
|------------------------|---|
| Interrupt Rating | Icu 3 kA 240/415 V AC IEC 947-2 |
| Number Of Panel Spaces | 1 |
| Tightening Torque | 44.25 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) (AWG 8...AWG 2) |
| Height | 3.15 in (80 mm) |
| Width | 0.75 in (19 mm) |
| Depth | 2.91 in (74 mm) |
| Net Weight | 0.32 lb(US) (0.145 kg) |

Environment

| | |
|----------------|----------------|
| Certifications | IEC |
| Ambient Rating | 104 °F (40 °C) |

Ordering and shipping details

| | |
|-------------------|-----------------------------|
| Category | 00920-QO INTERNATIONAL SENA |
| Discount Schedule | DE2A |
| Returnability | No |
| Country Of Origin | MX |

Packing Units

| | |
|------------------------------|--------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 0.80 in (2.032 cm) |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|------------------|--------------------|
| Package 1 Width | 3.50 in (8.89 cm) |
| Package 1 Length | 3.50 in (8.89 cm) |
| Package 1 Weight | 5.12 oz (145.15 g) |

Contractual warranty

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

Sustainability





Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

| | | |
|---|----------------------------|---|
|  | Reach Free Of Svhc | |
|  | Toxic Heavy Metal Free | |
|  | Mercury Free | |
|  | Rohs Exemption Information | Yes |
| <hr/> | | |
| Eu Rohs Directive | | Compliant EU RoHS Declaration |
| <hr/> | | |
| China Rohs Regulation | | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| <hr/> | | |