# **Product data sheet**

Specifications



## Circuit breaker, PowerPacT Q, 150A, 2 pole, 240VAC, 65kA, I-Line, thermal magnetic, 80%, AC

QGA221502

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 1,593.00 USD

### Main

| Range                     | PowerPact       |
|---------------------------|-----------------|
| Product Name              | PowerPact Q     |
| Product Or Component Type | Circuit breaker |
| Device Application        | Distribution    |

### 

| Complementary                             |   |
|---|---|
| Line Rated Current                        | 150 A   |
| Number Of Poles                           | 2P  |
| Control Type                              | Operating handle  |
| Breaking Capacity Code                    | G   |
| Breaking Capacity                         | 65 kA 120/208 V AC 50/60 Hz UL<br>65 kA 240 V AC 50/60 Hz UL                              |
| [Ue] Rated Operational Voltage            | 240 V AC 50/60 Hz UL  |
| Network Frequency                         | 50/60 Hz  |
| [Uimp] Rated Impulse Withstand<br>Voltage | 8 kV UL   |
| Trip Unit Technology                      | Thermal-magnetic  |
| Magnetic Tripping Current                 | 2400 A  |
| Magnetic Hold Current                     | 1200 A  |
| Continuous Current Rating                 | 80 %  |
| Utilisation Category                      | Category A  |
| Mechanical Durability                     | 1000 cycles loaded<br>5000 cycles no load   |
| Local Signalling                          | 1 trip indicator green)   |
| Mounting Mode                             | I-Line bracket)   |
| Mounting Support                          | Bracket   |
| Electrical Connection                     | I-Line connection, line<br>Lugs, load   |
| Mounting Height                           | 3 in (76.20 mm)   |
| Tightening Torque                         | 247.82 lbf.in (28 N.m) 0.040.23 in <sup>2</sup> (25150 mm <sup>2</sup> ) (AWG 4300 kcmil) |
| Power Wire Stripping Length               | 0.87 in (22 mm)   |
| Height                                    | 6.47 in (164.34 mm)   |

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

| Width                       | 3 in (76.20 mm)    |
|-----------------------------|--------------------|
| Depth                       | 3.93 in (99.82 mm) |
| Phase Connection            | AC                 |
| Circuit Breaker Application | HACR rated         |

### Environment

| Standards                                | UL<br>CSA<br>NEMA<br>NOM-003-SCFI-2000 |
|--|--|
| Product Certifications                   | UL<br>CSA<br>NOM                       |
| Ambient Air Temperature For<br>Operation | 104158 °F (4070 °C)                    |

# Ordering and shipping details

| Category          | US10DE201023 |
|-------------------|--------------|
| Discount Schedule | 0DE2         |
| Gtin              | 785901686514 |
| Returnability     | Yes          |
| Country Of Origin | MX           |

# **Packing Units**

| Unit Type Of Package 1       | PCE                   |
|------------------------------|-----------------------|
| Number Of Units In Package 1 | 1                     |
| Package 1 Height             | 4.49 in (11.4 cm)     |
| Package 1 Width              | 7.80 in (19.8 cm)     |
| Package 1 Length             | 12.40 in (31.5 cm)    |
| Package 1 Weight             | 4.81 lb(US) (2.18 kg) |

### **Contractual warranty**

Warranty

18 months

## Sustainability Screen

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >



Transparency RoHS/REACh

#### Well-being performance

| Mercury Free               |     |
|----------------------------|-----|
| Rohs Exemption Information | Yes |
| Pvc Free                   |     |
| Halogen Free Product       |     |

### **Certifications & Standards**

| Reach Regulation          | REACh Declaration  |
|---------------------------|--|
| Eu Rohs Directive         | Compliant with Exemptions  |
| China Rohs Regulation     | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information.   |
| Environmental Disclosure  | Product Environmental Profile  |
| Circularity Profile       | No need of specific recycling operations   |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |