

Product data sheet

Specifications

SQUARE D



AccuSine+ current transformer - 1600/5 - Round Solid Core - diam: 63.5mm

PCSPCT7RL1625

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 1,377.51 USD

Main

| | |
|------------------------------------|---|
| Range | AccuSine |
| Product Or Component Type | Current transformer |
| Accessory / Separate Part Category | Measurement accessory |
| Range Compatibility | AccuSine AccuSine PCS+ active harmonic filter AccuSine AccuSine PFV+ electronic VAR controller |
| Current Transformer Type | Solid core |
| Shape | Round |
| Secondary Current | 5 A |

Complementary

| | |
|--|---|
| Current Transformer Ratio | 1600/5 |
| Electrical Connection | Flying lead 24.00 in (609.6 mm) AWG 16) 600 V |
| Input Impedance | 2 Ohm |
| Line Rated Current | 1600 A |
| Network Frequency | 50...400 Hz |
| Measurement Accuracy | 1 % |
| Accuracy Class | Class 1 |
| [Ue] Rated Operational Voltage | 600 V AC 50...400 Hz |
| [Uimp] Rated Impulse Withstand Voltage | 10 kV (50 µs) |
| Depth | 1.10 in (28 mm) |
| Diameter | Inner 2.50 in (63.5 mm) Outer 4.58 in (116.3 mm) |
| Net Weight | 1.50 lb(US) (0.68 kg) |

Environment

| | |
|------------------------|--------------|
| Standards | UL 1015 |
| Product Certifications | CSA cURus |

Ordering and shipping details

| | |
|-------------------|--------------|
| Category | US1DE2C00089 |
| Discount Schedule | DE2C |

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

| | |
|---------------|---------------|
| Gtin | 3606480891502 |
| Returnability | No |

Packing Units

| | |
|------------------------------|---------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 4.02 in (10.2 cm) |
| Package 1 Width | 11.14 in (28.3 cm) |
| Package 1 Length | 15.00 in (38.1 cm) |
| Package 1 Weight | 35.27 oz (999.99 g) |

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

| | | |
|---|---|--|
|  | Toxic Heavy Metal Free | |
|  | Mercury Free | |
|  | Rohs Exemption Information | Yes |
| Eu Rohs Directive | Compliant | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration | Product out of China RoHS scope. Substance declaration for your information. |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. | |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov | |