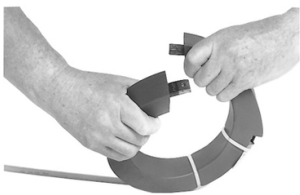# Product data sheet

Specifications

SQUARE D

AccuSine+ current transformer - 2500/1 - Round Split Core - diam: 152.4mm

PCSPCTFCL250016

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

Price*: 2,055.00 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	Split core
Shape	Round
Secondary Current	1 A

Complementary

Current Transformer Ratio	2500/1
Electrical Connection	Flying lead 11.98 ft (3.65 m)720 V
Input Impedance	20 Ohm
Line Rated Current	2500 A
Thermal Factor	1.25 86 °F (30 °C) 1 131 °F (55 °C)
Network Frequency	50...400 Hz
Measurement Accuracy	1 %
Accuracy Class	Class 1
[Ue] Rated Operational Voltage	< 720 V AC 50...400 Hz
[Uimp] Rated Impulse Withstand Voltage	10 kV (50 μs)
Depth	Outside 1.50 in (38.1 mm)
Diameter	Inner 6.00 in (152.4 mm) Outer 8.50 in (215.9 mm)
Net Weight	4.19 lb(US) (1.9 kg)

Environment

Standards	IEC 60044-1
Product Certifications	CE cURus
Ambient Air Temperature For Operation	-49…131 °F (-45…55 °C)

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

Ordering and shipping details

Category	US1DE2C00089
Discount Schedule	DE2C
Gtin	3606480891892
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	4.41 lb(US) (2.0 kg)

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-CO_2 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