

Product data sheet

Specifications

SQUARE D



AccuSine+ current transformer - 3000/1 - Rectangular Split Core - 69.8x168.2mm

PCSPCTFCL30001R

⚠ Discontinued on: Jan 31, 2024

⚠ Discontinued

Product availability: Stock - Normally stocked in distribution facility

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	Rectangular
Secondary Current	1 A

Complementary

Current Transformer Ratio	3000/1
Electrical Connection	Flying lead 11.98 ft (3.65 m)720 V
Input Impedance	20 Ohm
Line Rated Current	3000 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)
Width	Outside 5.50 in (139.7 mm) Inner 2.75 in (69.8 mm)
Height	Outside 9.37 in (238 mm) Inner 6.62 in (168.2 mm)
Depth	Outside 1.50 in (38.1 mm)
Net Weight	4.19 lb(US) (1.9 kg)

Environment

Standards	IEC 60044-1
Product Certifications	cURus CE

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

Ambient Air Temperature For Operation -49...131 °F (-45...55 °C)

Ordering and shipping details

Category 00089-ACTIVE FILTERS

Discount Schedule DE2C

Gtin 3606480891984

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-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
