Product data sheet
Characteristics

PCSPCTFCL120056
AccuSine+ current transformer - 1200/5 - Round Split Core - diam: 152.4mm



Main

Range	AccuSine
Product or Component Type	Current transformer
Accessory / separate part categor	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	5 A

Complementary

Current transformer ratio	1200/5
Electrical connection	Flying lead 11.98 ft (3.65 m)720 V
Input impedance	0.2 Ohm
Line Rated Current	1200 A
Thermal factor	1.25 86.0000000000 °F (30 °C) 1 131.0000000000 °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 : 1.5 in (38.1 mm)
Diameter	Inner 6.0000000000 in (152.4 mm) Outer 8.5 in (215.9 mm)
Net Weight	4.2 lb(US) (1.9 kg)

Environment

Standards	IEC 60044-1
Product Certifications	cURus[RETURN]CE
Ambient Air Temperature for Operation	-49.0000000000…131.0000000000 °F (-45…55 °C)

Ordering and shipping details

Category	US1DE2C00089
Discount Schedule	DE2C
GTIN	3606480891755
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	11.1 in (28.3 cm)
Package 1 Length	15.0000000000 in (38.1 cm)
Package 1 Weight	4.4 lb(US) (2.0 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

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
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.