



AccuSine+ current transformer - 3000/5 - Rectangular Split Core - 69.8x168.2mm

PCSPCTFCL30005R

Product availability: Non-Stock - Not 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	5 A	

Complementary

Current transformer ratio	3000/5	
Electrical connection	Flying lead 11.98 ft (3.65 m)720 V	
Input impedance	1.8 Ohm	
Line Rated Current	3000 A	
thermal factor	1.25 86 °F (30 °C) 1 131 °F (55 °C)	
Network Frequency	50400 Hz	
Measurement accuracy	1 %	
Accuracy class	Class 1	
[Ue] rated operational voltage	< 720 V AC 50400 Hz	
[Uimp] rated impulse withstand voltage	10 kV (50 μs)	
Width	Outside: 5.5 in (139.7 mm) Inner: 2.7 in (69.8 mm)	
Height	Outside: 9.4 in (238 mm) Inner: 6.6 in (168.2 mm)	
Depth	Outside : 1.5 in (38.1 mm)	
Product Weight	4.2 lb(US) (1.9 kg)	

Environment

Standards	IEC 60044-1 cURus CE	
Product Certifications		
Ambient air temperature for operation	-49131 °F (-4555 °C)	

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

Ordering and shipping details

Category	US1DE2C00089	
Discount Schedule	DE2C	
GTIN	3606480892011	
Returnability	No	
Country of origin	US	

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	4.4 lb(US) (2.0 kg)	



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
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

Use Again

○ Repack and remanufacture		
Take-back	No	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

Product data sheet PCSPCTFCL30005R

Image of product in real life situation

