

# Product datasheet

Specifications



## AccuSine+ current transformer - 5000/5 - Round Split Core - diam: 203.2mm

PCSPCTFCL500058

EAN Code: 3606480892097

### 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	5 A

### Complementary

Current transformer ratio	5000/5
Electrical connection	Flying lead: 3.65 m720 V
Input impedance	1.8 Ohm
[In] rated current	5000 A
thermal factor	1.25 at 30 °C 1 at 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 : 38.1 mm
Diameter	203.2 mm inner: 266.7 mm outer:
Net weight	2.5 kg

### Environment

Standards	IEC 60044-1
Product certifications	cURus CE
Ambient air temperature for operation	-45...55 °C
Ambient air temperature for storage	-45...200 °C

### Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	10.2 cm
<b>Package 1 Width</b>	45.8 cm
<b>Package 1 Length</b>	45.8 cm
<b>Package 1 Weight</b>	2.495 kg

## **Contractual warranty**

<b>Warranty (in months)</b>	18
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## Environmental Data

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



#### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

### Use Longer



#### Lifetime extension

Repair

No

### Use Again



#### Repack and remanufacture

Take-back

No