

Product datasheet

Specifications



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

PCSPCTFCL120056

EAN Code: 3606480891755

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	1200/5
Electrical connection	Flying lead: 3.65 m720 V
Input impedance	0.2 Ohm
[In] rated current	1200 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	152.4 mm inner: 215.9 mm outer:
Net weight	1.9 kg

Environment

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

Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
Package 1 Height	10.2 cm
Package 1 Width	28.3 cm
Package 1 Length	38.1 cm
Package 1 Weight	2.0 kg

Contractual warranty

Warranty (in months)	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