

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	2500/5
Electrical connection	Flying lead: 3.65 m720 V
Input impedance	1.4 Ohm
[In] rated current	2500 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)
Width	Outside: 139.7 mm Inner: 69.8 mm
Height	Outside: 238 mm Inner: 168.2 mm
Depth	Outside : 38.1 mm
Net weight	1.9 kg

Environment

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

Offer Sustainability

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