

Products**Flexible Rogowski Coil**

Rogowski coil 333mV with integrator

Rogowski coil 0-5V output

Three phase Rogowsli Coil

Split Core Current Transformer

0.333V Output

1A or 5A Output

Split Core Current Sensor

Split Core Current Sensor (φ10 mm)

Split Core Current Sensor (φ16 mm)

Split Core Current Sensor(φ24 mm)

Split Core Current Sensor(φ25 mm)

Split Core Current Sensor (φ36 mm)

Split Core Current Sensor (φ70 mm)

Outdoor waterproof Split Core CTs**Clamp on Current Transformer****ZCT Zero Phase CTs****Split Core DC Current Transducer****Solid Core Current Transformer****High Precision Current Transformer**

PCB Current Transformer

Wire Lead Current Transformer

DC Immunity Current Transformer

Contact Us sindy@split-core-ct.com cindy830924**Split Core(Clip on) Current Sensor****No.** XH-SCT-T06/T10/T16/T24/T36

Make an Inquiry

Description Make an Inquiry

Split Core (Clip on) Current Sensor

The JIANGYIN SPARK series of split core current sensors are designed for fast and easy installation. Split-core transformers are ideal for installation on existing electrical wiring by snapping around the conductor. This method permits a safer, easy and portable current measurement.

Features:

Small size, low cost

High secondary turns

Secure locking hinge

Specifications:

Maximum continuous primary current 1A to 600Aac

Current Ratio: 500:1 ,1000:1 ,2000:1 ,2500:1 ,3000: 1

Output: mA or 0.333Vac to 3.53Vac

Accuracy: ± 1% from 5% to 120% of rated current

Insulation Voltage: 600Vac

Maximum Primary Voltage: 5000Vac(Insulated Conductor)

Phase angle: Less than 2 degrees at 50% of rated current

Frequency Range: 50 Hz to 400 Hz

Operating Temperature: -15C to 60C.

Leads: 4Foot(105cm), UL 1015, Twisted Pair, 24AWG

CE ,UL recognized, and RoHS compliant

Output and leads can be customized

Applications:

Sub-Metering Accurate Measurement

Data Loggers to analyze Building & Machinery Performance

Digital Fault Recorders

Smart Grid Application Features , Load Center

Three Phase Balance Control

In-Factory Display , In-Home Display

Inverters for Solar & Wind Turbine Systems

Power Measurement Device For PLC

Model	I.D.	Ratio	Rated Amps	Accuracy
XH-SCT-T06	6mm	1000:1	1, 5,10, 15, 20,	0.5 , 1.0
XH-SCT-T10	10mm	3000:1	5, 15, 30, 50, 75,80	0.5 , 1.0
XH-SCT-T16	16mm	3000:1	50, 70, 100, 120	0.5 , 1.0
XH-SCT-T24	24mm	3000:1	100, 150, 200, 300	0.5 , 1.0
XH-SCT-T36	36mm	3000:1	300, 400, 500, 600	0.5 , 1.0

Performance Curve:

