



Split Core Energy Monitoring Current Transformer

Type ECSL15 Series

The ECSL15 series of split core current transformers are UL Listed to XOBA (UL 2808). The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. These CTs can be mounted without removing existing cables for easier installation.



Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
ECSL15-30	30 A	CURRENT OUTPUTS @ 20mA, 33.3mA, 40mA, 50mA, 100mA VOLTAGE OUTPUTS @ 0.25V, 0.33V, 0.5V, 1V, 2V (can be customized by customer)
ECSL15-50	50 A	
ECSL15-80	80 A	
ECSL15-100	100 A	
ECSL15-150	150 A	



APPLICATIONS

- Energy and sub-metering products
- Electrical load monitoring
- Network equipment
- Instruments and sensors
- Control systems
- Go GREEN initiatives

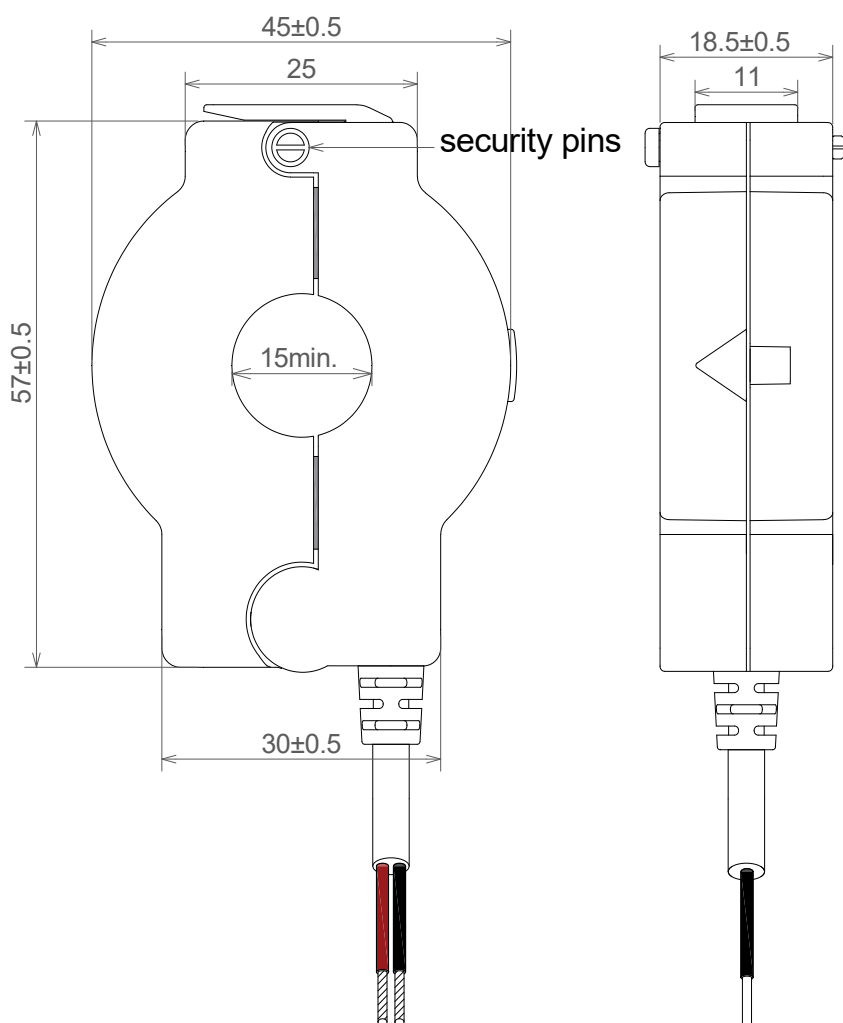
FEATURES

- 0.47" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- PVC wire leads—18AWG
- UL Listing - UL 2808 / XOBA
- Measurement Category III Field Installable
- Up to 2000 meters, Pollution degree: 2
- Approximate weight 65g

SPECIFICATIONS

- Standard Input Current 0.1-150A
- Frequency 50Hz — 400Hz
- Standard accuracy 0.2, 0.5, 1, 3
- Insulation Voltage 3510 Vac/1min
- Operating Temp. -40°C to +70°C
- Storage Temp. -45°C to +85 °C
- UL2808 and IEC61010-1 Standards

Mechanical Dimensions in mm



Connections Diagram

