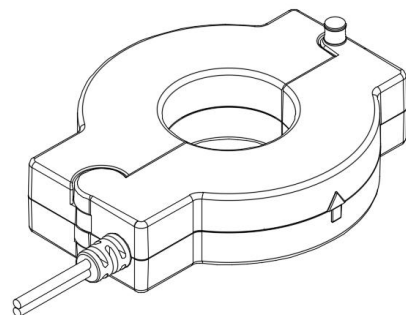
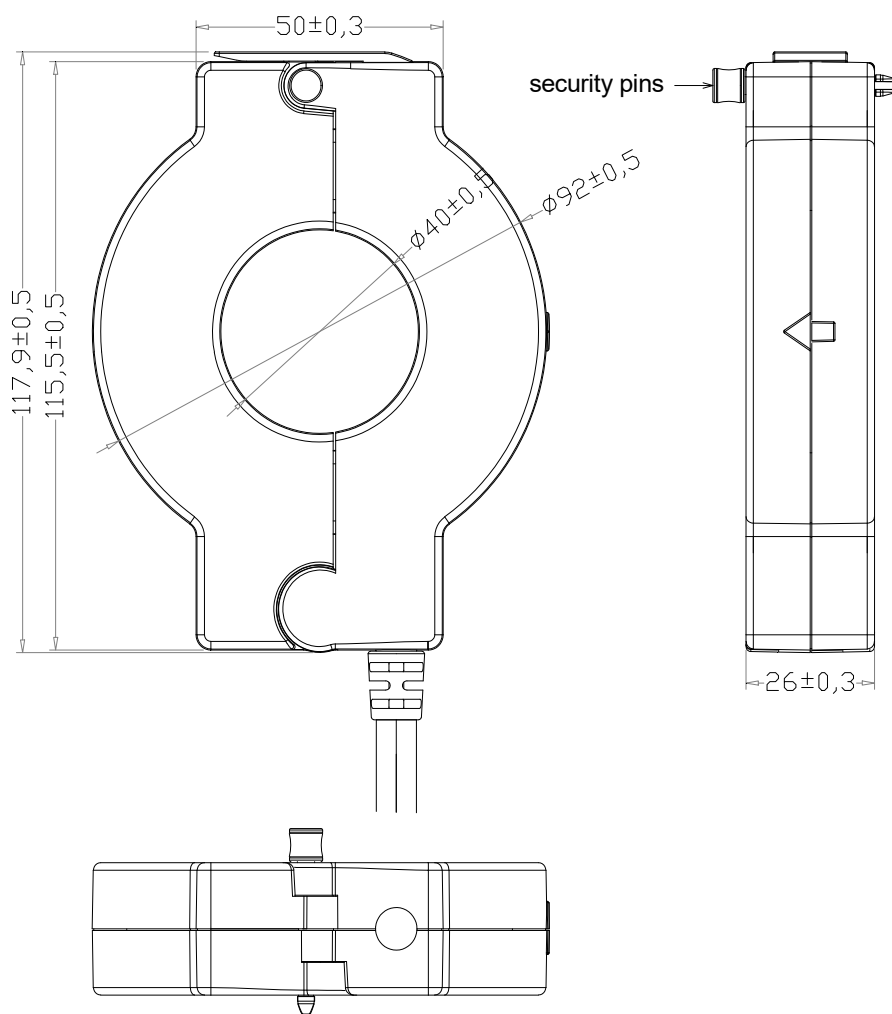


The ECSL40 series of split core current transformers are UL Listed to XOBA (UL 2808) . The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. These CTs can be mounted without removing existing cables for easier installation.

Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
ECSL40-200	200 A	CURRENT OUTPUTS @ 20mA, 40mA, 50mA, 100mA, 1A, 5A VOLTAGE OUTPUTS @ 0.25V, 0.333V, 0.5V, 1V, 2V (can be customized by customer)
ECSL40-300	300 A	
ECSL40-400	400 A	
ECSL40-500	500 A	
ECSL40-600	600 A	
ECSL40-800	800 A	

Mechanical Dimensions in mm



APPLICATIONS

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

FEATURES

- 1.57" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- PVC wire leads—18-16AWG
- UL Listing - UL 2808 / XOBA
- Measurement Category IV Field Installable

Installable

- Up to 2000 meters, Pollution degree: 2
- Approximate weight 350g

SPECIFICATIONS

- Standard Input Current 1-800A
- Frequency 50Hz — 400Hz
- Standard accuracy 0.2, 0.5, 1, 3
- Insulation Voltage 5400 Vac/1min
- Operating Temp. -40°C to +70°C
- Storage Temp. -45°C to +85 °C
- UL2808 and IEC61010-1 Standards

Connections Diagram

