

The PCSL55 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
PCSL55-100	100 A	CURRENT OUTPUTS @ 20mA, 33.3mA, 40mA, 50mA, 100mA, 1A VOLTAGE OUTPUTS @ 0.25V, 0.333V, 0.5V, 1V, 2V
PCSL55-300	300 A	
PCSL55-500	500 A	
PCSL55-600	600 A	
PCSL55-800	800 A	



APPLICATIONS

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

FEATURES

- 2.16" 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

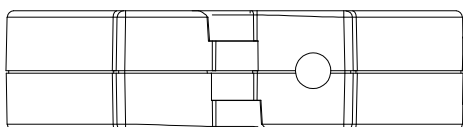
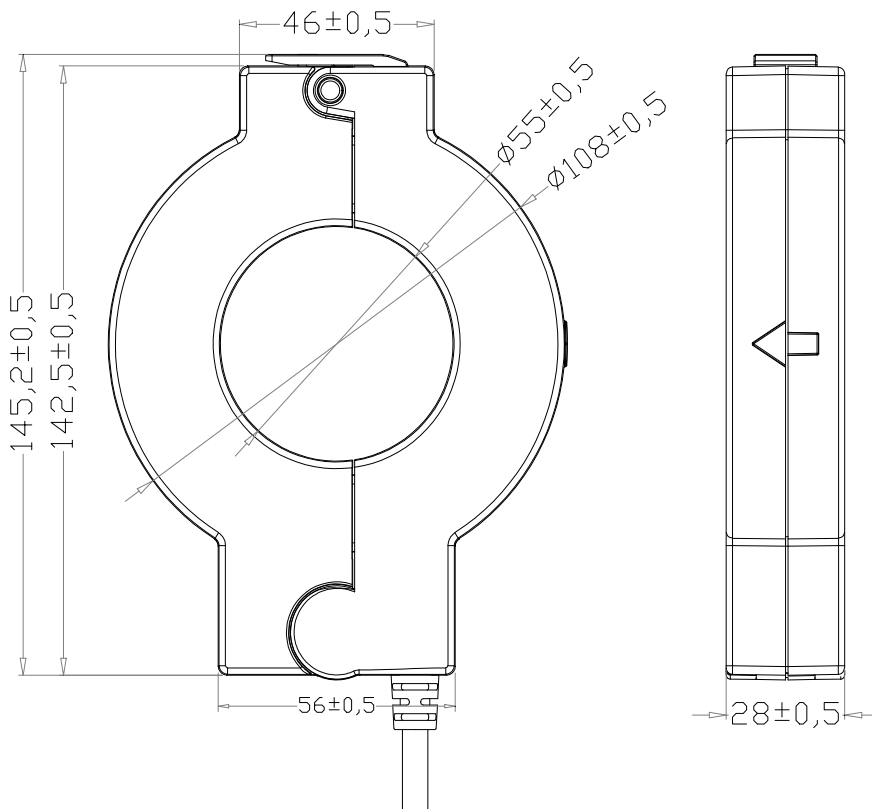
Installable

- Up to 2000 meters, Pollution degree: 2
- Approximate weight 440g

SPECIFICATIONS

- Standard Input Current 1-1000A
- Frequency 50Hz — 400Hz
- Standard accuracy 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

Mechanical Dimensions in mm



Connections Diagram

