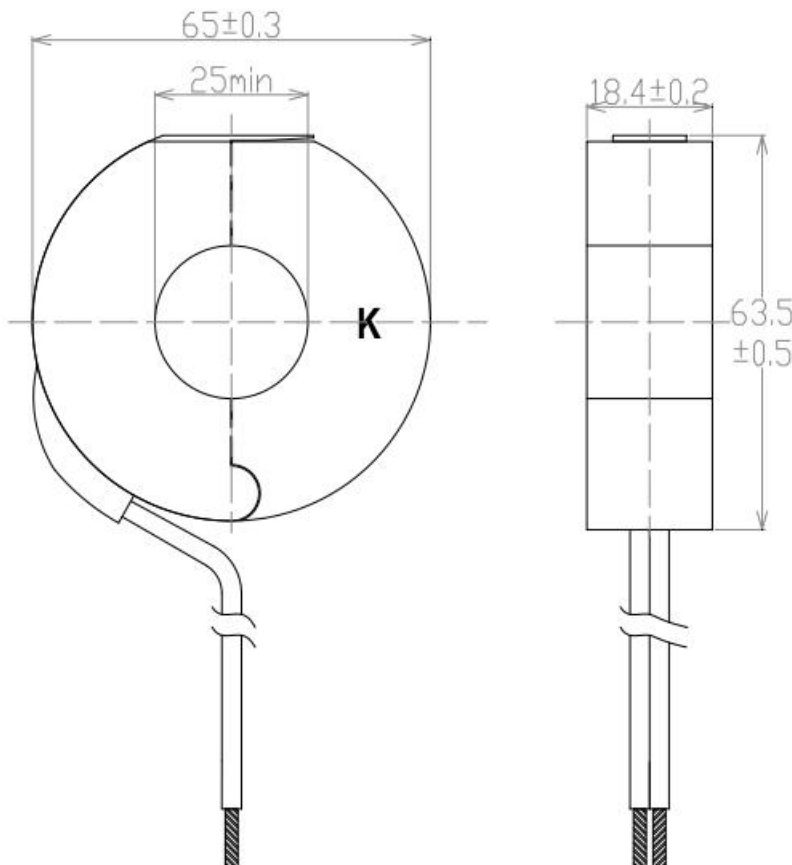


The BCS25 Series are outdoor split-core current transformers. The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage.

Electrical Specification

Model	Input Current	Available Output
BCS25-50	50A	Current Output @20mA, 33.3mA, 40mA, 50mA, 100mA, Voltage Output @0.25V, 0.333V, 0.5V, 1V, 2V Output can be customize by customer
BCS25-100	100A	
BCS25-150	150A	
BCS25-200	200A	
BCS25-250	250A	
BCS25-300	300A	
BCS25-400	400A	

Mechanical Dimension (mm)



Application

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

Feature

- 0.94" window size
- Custom design Turns-Ratio available
- Rigid housing case with UL94V-0 durable plastic
- PVC wire leads: 18~22AWG
- Approximate weight 180g

Specification

- Standard Input Current 5-400A
- Frequency 50Hz/60Hz
- Standard accuracy 0.5, 1, 3
- Insulation Voltage 4000Vac/1min
- Operating Temp. -40°C to $+60^{\circ}\text{C}$
- Storage Temp. -45°C to $+85^{\circ}\text{C}$
- ANSI C57.13 and IEC61869-2 Standards

Caution: Before installation, safety precautions must be followed by licensed. Never energize primary unless short circuited terminals or burden connected to secondary.