

The BCSL06 Series are UL listed to UL 2808 (XOBA) 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

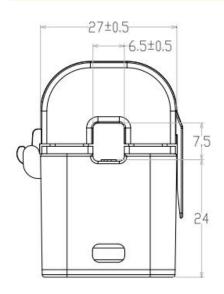
Model	Input Current	Available Output
BCSL06-20	20A	Current Output @20mA, 33.3mA,
BCSL06-30	30A	40mA, 50mA, 100mA, 1A
BCSL06-40	40A	Voltage Output @0.25V, 0.333V, 0.5V,
BCSL06-50	50A	1V, 2V
BCSL06-60	60A	Output can be customize by customer

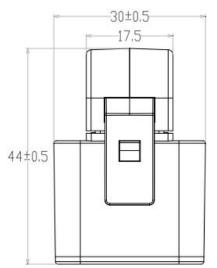


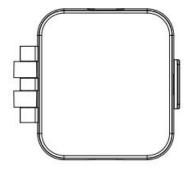




Mechanical Dimension (mm)







Application

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

Feature

- 0.248" window size
- Custom design Turns-Ratio available
- Rigid housing case with UL94V-0 durable plastic
- PVC wire leads: 18AWG
- Approximate weight 100g

Specification

- Standard Input Current 0.1-60A
- Frequency 50Hz/60Hz
- Standard accuracy 0.5,1,3
- Insulation Voltage 4000Vac/1min
- Operating Temp. -40 $^{\circ}$ C to +70 $^{\circ}$ C
- Storage Temp. -45 $^{\circ}$ C to +85 $^{\circ}$ C
- IEC61010-1 and UL2808 Standards

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