

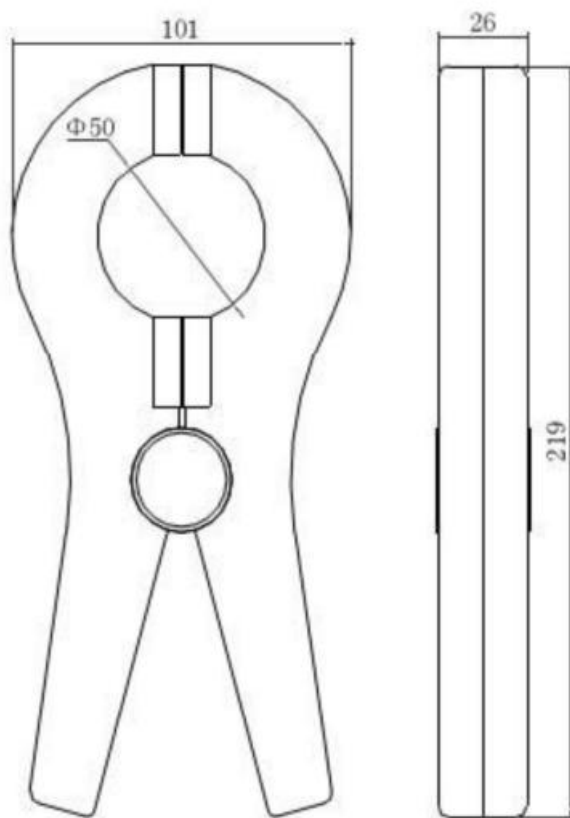
The BCS50C Series are clamp on current transformers. The current transformers can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. It can be Mounted without removing existing cables for easier installation.

Electrical Specification

Model	Input Current	Available Output
BCS50C -100	100A	Current Output @20mA, 40mA, 100mA, 1A, 5A Voltage Output @0.333V, 1V, 2V Output can be customize by customer
BCS50C -200	200A	
BCS50C -300	300A	
BCS50C -500	500A	
BCS50C -1000	1000A	



Mechanical Dimension (mm)



Application

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

Feature

- 1" window size
- Custom design Turns-Ratio available
- Rigid housing case with UL94V-0 durable plastic
- M4 terminal output
- Approximate weight 400g

Specification

- Standard Input Current 5-1000A
- Frequency 50Hz/60Hz
- Standard accuracy 0.5,1
- Insulation Voltage 4000Vac/1min
- Operating Temp. -40 ° C to +70 ° C
- Storage Temp. -45 ° C to +85 ° C
- ANSI C57.13 and IEC60044-1 Standards

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