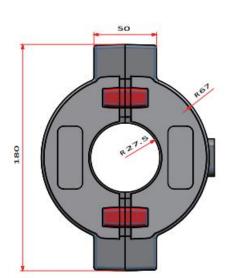
Split Core Current Transformer Type BCS55/185 Series

The BCS55/185 Series are applicable for AC power system 35kV and measurement of current of power supply equipment below 10KV also can be used for microcomputer protection.

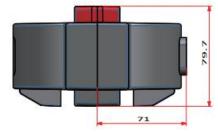
Electrical Specification

Model	Input Current	Available Output
BCS55-1500	100-1500A	Current Output @ 1A, 2A, 5A
		Voltage Output @0.5V, 1V, 2V
BCS185-3000	300-300A	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

- R55, R185 window size
- Custom design Turns-Ratio available
- Rigid housing case with UL94V-0 durable plastic
- Approximate weight 2kg/4.5kg

Specification

- Standard Input Current 100-3000A
- Frequency 50Hz/60Hz
- Standard accuracy 0.5,1
- Insulation Voltage 4000Vac/1min
- Operating Temp. -40 $^{\circ}$ C to +65 $^{\circ}$ C
- Storage Temp. -45 ° C to +85 ° 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.