

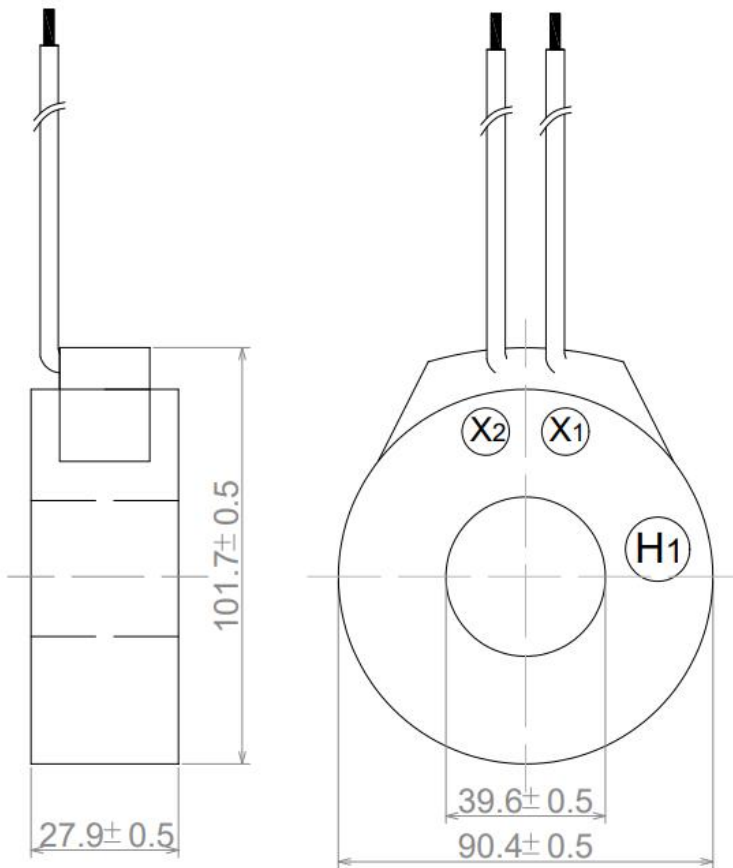
The BCO40 Series are UL listed to UL2808 (XOBA) mini-precision current transformers. The current transformer is small size and low cost.

Electrical Specification

Model	Input Current	Available Output
BCO40-100	100A	Current Output @20mA, 33.3mA, 40mA 50mA, 100mA, 1A, 5A Voltage Output @0.25V, 0.333V, 0.5V, 1V, 2V Output can be customize by customer
BCO40-200	200A	
BCO40-300	300A	
BCO40-400	400A	
BCO40-500	500A	
BCO40-600	600A	
BCO40-700	700A	
BCO40-800	800A	



Mechanical Dimension (mm)



Application

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

Feature

- 1.57" window opening
- Custom design Turns-Ratio available
- Rigid housing case with UL94V-0 durable plastic
- PVC wire leads: 16~18AWG
- Approximate weight 500g

Specification

- Standard Input Current 0.1-800A
- Frequency 50Hz/60Hz
- Standard accuracy 0.2,0.5,1,3
- Insulation Voltage 4000Vac/1min
- Operating Temp. -40 ° C to +70 ° C
- Storage Temp. -45 ° C to +90 ° 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.