

The PCO07 series are mini-precision current transformers. The CT is Small size and low cost

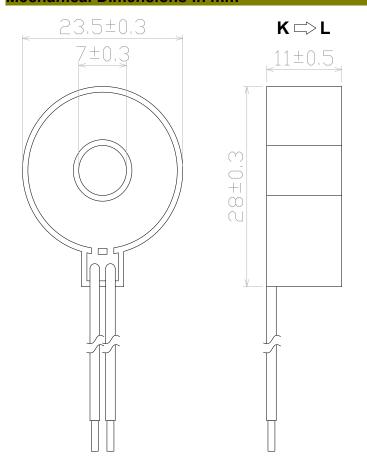




Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCO07-05	5 A	
PCO07-10	10 A	CURRENT OUTPUTS @2mA,
PCO07-20	20 A	2.5mA, 5mA, 10mA,20mA,
PCO07-30	30 A	40mA
PCO07-50	50 A	

Mechanical Dimensions in mm



APPLICATIONS

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

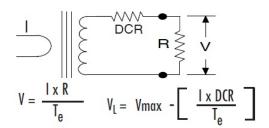
FEATURES

- 0.276" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- 6ft black/white PVC wire leads—26~24AWG
- Approximate weight 15g

SPECIFICATIONS

- Standard Input Current 0.1-100A
- Frequency 50Hz 400Hz
- Standard accuracy 0.2, 0.5,1
- Insulation Voltage 4000 Vac/1min
- Operating Temp. -40°C to +70°C
- Storage Temp. -45°C to +85 °C
- ANSI C57.13 and IEC60044-1 Standards

Connection Diagram



CAUTION

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