

PCS80 CUSTOM DESIGN TURNS-RATIO AVAILABLE

OVERVIEW

The PCS80 Series are split-core current transformers. The CT canbe mounted to existing panels, such as control centers or loadcenters, to measure or monitor wattage. These CTs can be mountedwithout removing existing cables for easier installation.



ELECTRICAL SPECIFICATIONS

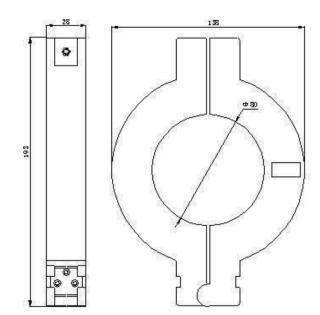
MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCS80-500	500 A	CURRENT OUTPUTS @ 20mA, 40mA50mA,100mA,1A, 5AVOLTAGE OUTPUTS @ 0.25V,0.33V,0.5V, 1V2V(can be customized by customer)
PCS80-600	600 A	
PCS80-800	800 A	
PCS80-1000	1000 A	
PCS80-1200	1200 A	
PCS80-1600	1600 A	

APPLICATIONS

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

FEATURES

3.15" window opening (ID)	
Custom design Turns-Ratio available	
Rigid housing case with UL 94V-0 durable plastic	
M4 terminal output	
Approximate weight 550g	



SPECIFICATIONS

Standard Input Current 5-1600A	
Frequency 50Hz — 400Hz	
Standard accuracy 0.5,1,3	
Insulation Voltage 4000 Vac/1min	
Operating Temp40°C to +60°C	
Storage Temp45°C to +85 °C	

