

## PCS120-S SPLIT CORE CURRENT TRANSFORMER

### OVERVIEW

The PCS120-S series are split-core current transformers. The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. These CTs can be mounted without removing existing cables for easier installation.



### ELECTRICAL SPECIFICATIONS

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCS120-1000S	1000 A	CURRENT OUTPUTS @ 20mA, 40mA,50mA,100mA,1A,5AVOL TAGE OUTPUTS @ 0.25V,0.33V,0.5V, 1V,2V(can be customized by customer)
PCS120-1200S	1200 A	
PCS120-1500S	1500 A	
PCS120-2000S	2000 A	
PCS120-2500S	2500 A	

### APPLICATIONS

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

### FEATURES

3.15*4.72" window opening (ID)
Custom design Turns-Ratio available
Rigid housing case with UL 94V-0 durable plastic
M4 terminal output
Approximate weight 950g

### SPECIFICATIONS

Standard Input Current 5-2500A
Frequency 50Hz — 400Hz
Standard accuracy 0.5,1
Insulation Voltage 4000 Vac/1min
Operating Temp. -40°C to +30°C
Storage Temp. -45°C to +85 °C

