

PCS08-C SPLIT CORE CURRENT TRANSFORMER

OVERVIEW

The PCS08-C series are clamp-on 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.



APPLICATIONS

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

FEATURES

0.315" window opening (ID)		
Custom design Turns-Ratio available		
6ft black/white PVC wire leads—26~20AWG		
PVC wire leads—24~18AWG		
Approximate weight 250g		

SPECIFICATIONS

Standard Input Current 0.01-10A		
Frequency 50Hz — 400Hz		
Standard accuracy 0.2,0.5		
Insulation Voltage 2500 Vac/1min		
Operating Temp40°C to +70°C		
Storage Temp45°C to +85 °C		

ELECTRICAL SPECIFICATIONS

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCS0801-C	1 A	CURRENT OUTPUTS @ 2mA, 2.5mA, 4mA, 5mA, 10mA, VOLTAGE OUTPUTS @ 0.25V, 0.33V, 0.5V (can be customized by customer)
PCS0802-C	2 A	
PCS0803-C	3 A	
PCS0805-C	5 A	
PCS0810-C	10 A	



