

PCS50-C Clamp type transformer

OVERVIEW

The PCS50-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.



Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCS50100-C	100 A	CURRENT OUTPUTS @20mA/40mA, 100mA, 1A, 5AVOLTAGE OUTPUTS @0.333V/1V,2V
PCS50200-C	200 A	
PCS50300-C	300 A	
PCS50500-C	500 A	
PCS501000-C	1000 A	

APPLICATIONS

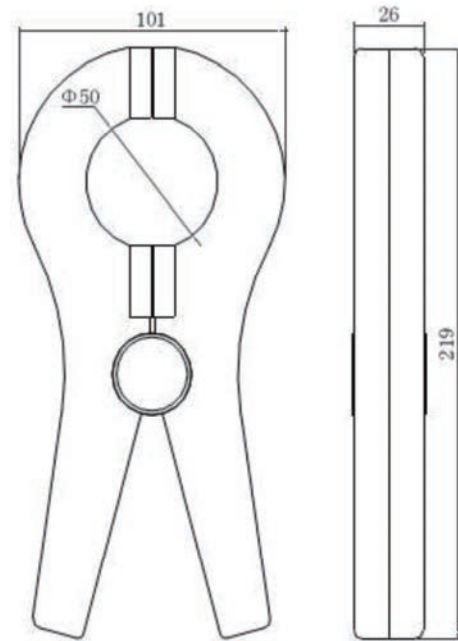
Energy and sub-metering products
Electrical load monitoring
Network equipment
Instruments and sensors
Control systems
Go GREEN initiatives

FEATURES

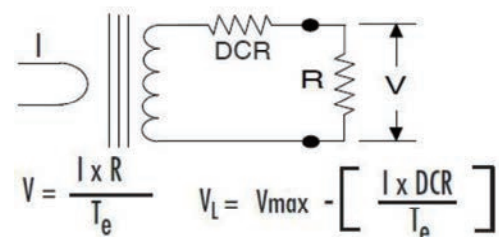
1" window opening (ID)
C u s t o m d e s i g n T u r n s - R a t i o a v a i l a b l e
Rigid housing case with UL 94V-0 durable plastic
M4 terminal output
Approximate weight 400g

SPECIFICATIONS

Standard Input Current 5-1000A
Frequency 50Hz — 400Hz
Standard accuracy 0.5,1
Insulation Voltage 4000 Vac/1min
Operating Temp. -40°C to +70°C
Storage Temp. -45°C to +85 °C



Mechanical Dimensions in mm



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