

PCU05-H MINI-PRECISION CURRENT TRANSFORMERS

OVERVIEW

The PCU05 series are mini-precision current transformers. The CT is small size, PCB mounting and low cost.



APPLICATIONS

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

FEATURES

0.197" window opening (ID)
Custom design Turns-Ratio available
PCB Mount
Approximate weight 10g

SPECIFICATIONS

Standard Input Current 0.01-20A
Frequency 50Hz — 400Hz
Standard accuracy 0.1,0.2,0.5
Insulation Voltage 4000 Vac/1min
Operating Temp. -40°C to +65°C
Storage Temp. -45°C to +85 °C

ELECTRICAL SPECIFICATIONS

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCU05-05	5 A	CURRENT OUTPUTS @ 5mA,10mA,15mA,20mA, (can be customized by customer)
PCU05-10	10 A	
PCU05-15	20 A	
PCU05-20	30 A	

