

PCU09 ELECTRICAL CONTROL CURRENT TRANSFORMER

OVERVIEW

The PCU09 series are mini-precision current transformers. The CT is small size, PCB mounting and low cost.



ELECTRICAL SPECIFICATIONS

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCU09-10	50A	CURRENT OUTPUTS @ 5mA, 10mA, 15mA, 20mA, 30mA, 50mA, 70mA (can be customized by customer)
PCU09-20	75A	
PCU09-50	100A	
PCU09-60	150A	
PCU09-70	200A	

APPLICATIONS

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

FEATURES

0.35" window opening (ID)
Custom design Turns-Ratio available
Rigid housing case with UL 94V-0 durable plastic
PCB Mount
Approximate weight 16.5g

SPECIFICATIONS

Standard Input Current 0.01-70A
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 +90 °C

