

# PCU09 ELECTRICAL CONTROL CURRENT TRANSFORMER

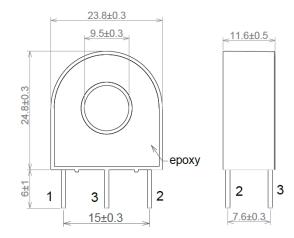
#### **OVERVIEW**

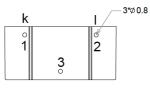
The PCU09 series are mini-precision current transformers. The CT is small size, PCB mounting and low cost.

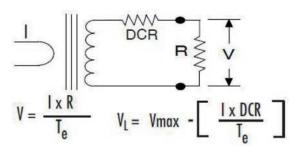


### **ELECTRICAL SPECIFICATIONS**

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCU09-10	50A	
PCU09-20	75A	CURRENT OUTPUTS @ 5mA, 10mA15mA,20mA,30mA,50mA
PCU09-50	100A	,70mA(can be customized by customer)
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 Temp40°C to +65°C	
Storage Temp45°C to +90 °C	