

# **PTS24 OPEN END TRANSMITTER**

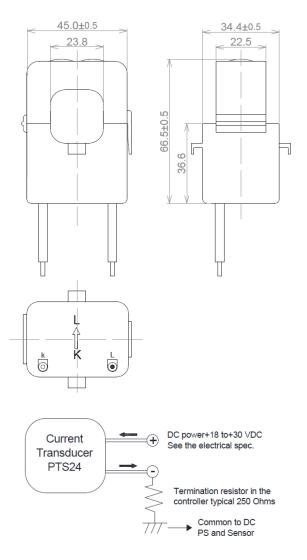
### **OVERVIEW**

The PTS24 series are split-core current transducers. The transducer 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
PTS24-100	100 A	POWER SUPPLY@18~30V
PTS24-150	150 A	
PTS24-200	200 A	CURRENT OUTPUTS @4~20mA
PTS24-250	250 A	
PTS24-300	300A	



#### **APPLICATIONS**

Phase fired controlled heaters	
Quickly varying motor loads	
Chopped wave form drivers	
Current measurements	
Split Core design	
4 - 20 mA DC output; 18 - 30VDC powered	
24 mm windows size	
0~300A current customized	
Accuracy 1%	
Frequency range 20 Hz - 5 KHz	
Weight 180g	

## **ADVANTAGE**

Easy installation	
Excellent linearity over the whole range	
Compact case	
High isolation between primary and secondary	