

# PTD32 current transducer

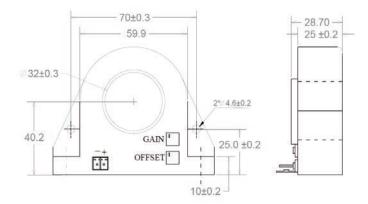
### **OVERVIEW**

The PTD32 series are AC current transducers. The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage.



### **MECHANICAL**

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PTD32-100	100 A	POWER SUPPLY@18~35V CURRENT OUTPUTS @4~20mA
PTD32-200	200 A	
PTD32-500	500 A	
PTD32-800	800 A	
PTD32-1000	1000 A	



## **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	
21*51 mm windows size	
0~600A current customized	
Accuracy 1%	
Frequency range 20 Hz - 5 KHz	
Weight 500g	

## **ADVANTAGE**

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

