

PTD32 current transducer

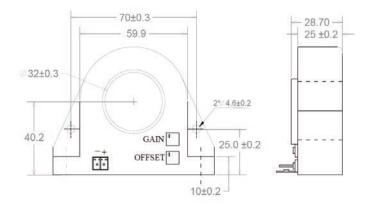
OVERVIEW

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	

