

# PTS16 OPEN CLOSE TRANSMITTER

## **OVERVIEW**

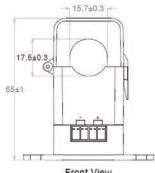
The PTS16 series are split-core current transducers. The transducer can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. These CTs can be mounted without removing existing cables for easier installation.

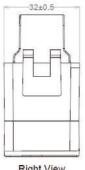


#### INPUT CURRENT MODEL AVAILABLE OUTPUT

**ELECTRICAL SPECIFICATIONS** 

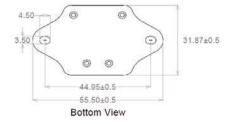
PTS16-50	50 A	POWER SUPPLY@18~30V
PTS16-80	80 A	
PTS16-100	100 A	CURRENT OUTPUTS @4~20mA
PTS16-120	120 A	
PTS16-150	150 A	

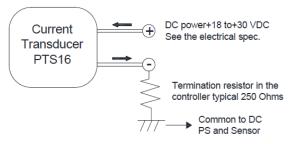




Front View

**Right View** 





## **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	
16mm windows size	
0~150A current customized	
Accuracy 1%	
Frequency range 20 Hz - 5 KHz	
Weight 90g	

## **ADVANTAGE**

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