

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.



ELECTRICAL SPECIFICATIONS

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PTS16-50	50 A	POWER SUPPLY @ 18-30V CURRENT OUTPUTS @ 4-20mA
PTS16-80	80 A	
PTS16-100	100 A	
PTS16-120	120 A	
PTS16-150	150 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
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

