

T-MAG-SPT-150 • T-MAG-SPT-300 • T-MAG-SPT-600



AC Potential Transformer Sensor

AC Potential Transformer

The Magnelab AC Potential Transformer is used with the FlexSmart TRMS Module to provide accurate measurement of AC voltage

Supported Measurements

AC Voltage

Features

- 2 input channels of AC Current and/or Voltage
- Measures True RMS for accurate readings of sinusoidal and non-sinusoidal waveforms

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

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AC Potential Transformer Sensor (T-MAG-SPT-xxx) Specifications

Measurement range	150, 300, 600 Volts AC
Accuracy	±1% (from 10% to 130% of rated voltage)
Phase angle	<1 degree
Output signal to FlexSmart Module	0.333 Volt at rated input voltage
Connections	8-ft PVC insulated wire, UL1015
High voltage input	#14 AWG, blue/brown
Low voltage output	#22 AWG twisted pair, black/white
Construction	Epoxy filled ABS plastic
Dimensions	5.5 cm x 3.9 cm x 3.1 cm (2.2" x 1.6" x 1.2")
Weight	491.2g (17.33oz)
Number of data channels	1

Notices

Manual available on the MagneLab website.