

## Potential Voltage Transformers SPT-0375

Provides Proportional Voltage For 115 To 460 Volt AC

### Description:

The Magnelab SPT-0375 series of potential transformer provides a linear output voltage proportional to the input voltage. The output voltage is ANSI standard of 0.333 volt making the SPT series ideal for data loggers and other electronic measuring instrumentation. Custom outputs and other parameters are available at customer request.

### Features:

- Rated input from 115 volts to 460 Volts
- Output of 0.333 Volt at rated voltage
- Linearity accuracy  $\pm 1\%$
- Accuracy at 10% to 130% of rated voltage



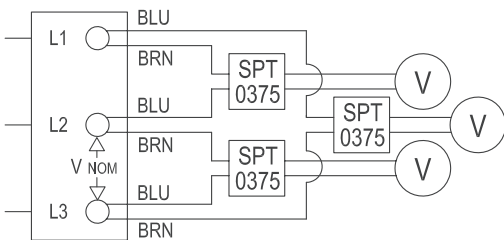
- Phase angle  $< 1$  degree
- Withstand voltage of 2,500 Vrms primary to secondary
- Input leads 14 AWG 8 ft., Output leads 22 AWG 8 ft.
- Two mounting holes using #8/32 blind inserts
- UL Recognized, CE, RoHS Compliant

PART NUMBER AND RATING	
SPT-0375-150	Rated 115 VAC
SPT-0375-300	Rated 230 VAC
SPT-0375-600	Rated 460 VAC

DIMENSION	INCH	MM
A	1.350	34.29
B	1.750	44.45
H	1.470	37.34
L	2.230	56.64
W	1.830	46.48

### Possible 3 Phase Connections:

#### Delta



#### Y

