

# Remote Current Indicator

## PH Series



The **Remote Electrical Current Indicators** provide an effective method for remote monitoring of electrical current. The remote current sensing transformer is installed around the current-carrying wire and is connected directly to the LED panel indicator. When the current exceeds the turn-on point of the sensing transformer, the LED illuminates to indicate the presence of current. Two sizes of remote current sensing transformers are available for use with either one of two types of LED indicators. The panel indicators are available with either red, green, blue, white, yellow or amber LEDs.

### Applications

- Monitor Status of Heater Elements
- Observe Remote Loads
- Indicate Phase Loss
- Monitor Motor Operation

### Features

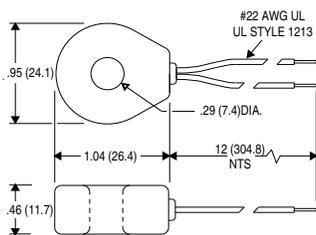
- Self Powered
- Red, Green, Blue, White, Yellow and Amber Indicators
- Panel Mounting Bracket available

### Specifications

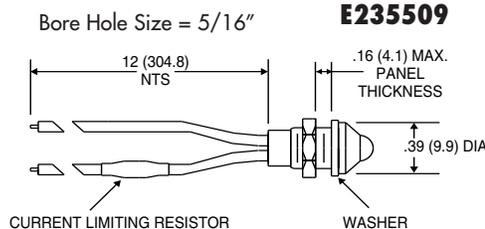
Model 18: 100 AAC Max, 600 VAC Max rating  
 Model 19: 25 AAC Max, 600 VAC Max Rating  
 50 - 1Khz Bandwidth  
 -10°C to +85°C Operating Temperature  
 Mounting Bracket Non-Magnetic Aluminum Material  
 Weight 0.03 LBS.

PART NUMBERS			
Part Number	LED Color	Model 18 Turn On	Model 19 Turn On
PH-25-A	Amber	3.0 AAC	2.5 AAC
PH-25-B	Blue	2.5 AAC	2.0 AAC
PH-25-G	Green	3.0 AAC	2.5 AAC
PH-25-R	Red	2.5 AAC	2.0 AAC
PH-25-W	White	2.5 AAC	2.0 AAC
PH-25-Y	Yellow	2.5 AAC	2.0 AAC
PH-31-A	Amber	3.0 AAC	2.5 AAC
PH-31-B	Blue	2.5 AAC	2.0 AAC
PH-31-G	Green	3.0 AAC	2.5 AAC
PH-31-R	Red	2.5 AAC	2.0 AAC
PH-31-W	White	2.5 AAC	2.0 AAC
PH-31-Y	Yellow	2.5 AAC	2.0 AAC
Model 19	Wire Mount Current Transformer, 7.4mm window		
Model 18	Panel Mount Current Transformer, 14mm window		
MB-18	Panel Mounting Bracket for Model 18		

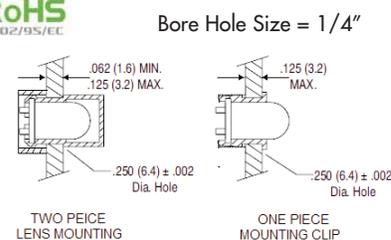
Indicators and Displays



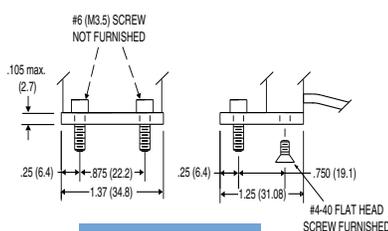
Model 19 Dimensions



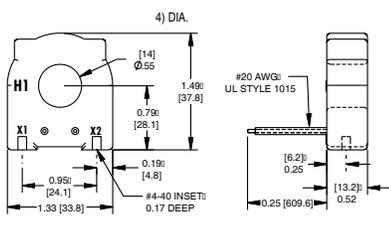
PH31 Dimensions



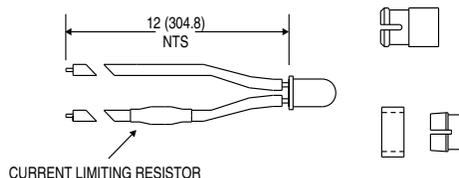
PH25 Mounting



MB-18 Dimensions



Model 18 Dimensions



PH25 Outline