# NK Technologies



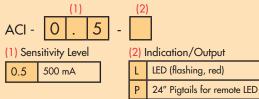
# **AMPFlasher™** ACI SERIES AC Current Indicators

# **Specifications**

Output/Indication	Standard: • LED (flashing, red) Optional: • 24" Pigtails for Remote LED
Indicating Range	0.5A-100A
LED On/Relay Trip Point	<500mA (factory set)
Dimensions	<ul> <li>Overall: 1.125"W x 0.56"D x 1.5"H</li> <li>Aperture: 0.32"ID</li> <li>Pigtails: 24"</li> </ul>
Case	UL94 VO Flammability Rated
Mounting	Slides directly onto monitored conductor
Environmental	-44 to 122°F (-20 to 50°C) 0–95% RH, non-condensing
Frequency Response	50–400 HZ
Listings/Certifications	UL 508 Industrial Control Equipment (USA & Canada)

# **Ordering Information**

Sample Model Number: ACI-0.5-L Current Indicator with 0.5A sensitivity and red flashing LED.



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> The **AMPFlasher<sup>™</sup> ACI Series** Current Indicator is a compact, inexpensive, easy-to-use LED ring which slips onto a conductor to give a flashing indication of current flow. Ideal for use in control panels, or wherever confirmation of current flow is desired, AMPFlasher<sup>™</sup> current indicators are a cost-effective way to detect live conductors and see current flow to fans, heaters, pumps, lighting or other powered devices.

# **Features**

### Low Sensitivity Turn-On Point

• Detect currents as low as 0.5A with a single conductor pass, eliminates the need to wrap conductors through multiple times to increase sensitivity

### High Visibilty Flashing LED

• Flashing LEDs perform better in daylight conditions and from multiple angles than constant on LEDs

### **Choice of Outputs**

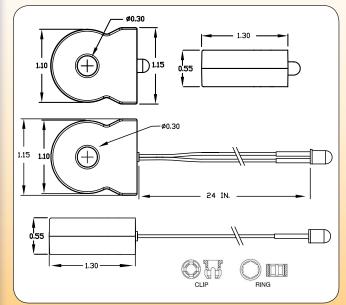
• LED output standard, optional LED on 24" pigtails for remote indication

# **Applications**

- Quick visual status of electric motor load.
- Identify open heater circuit connection.
- Provide panel mounted indication of current draw on monitored load.
- Confirmation of operation for critical lighting or equipment.

# **Dimensions**

c (UL) us



Note: Panel opening should be 0.267-0.273", panel thickness 0.32 to 0.125"