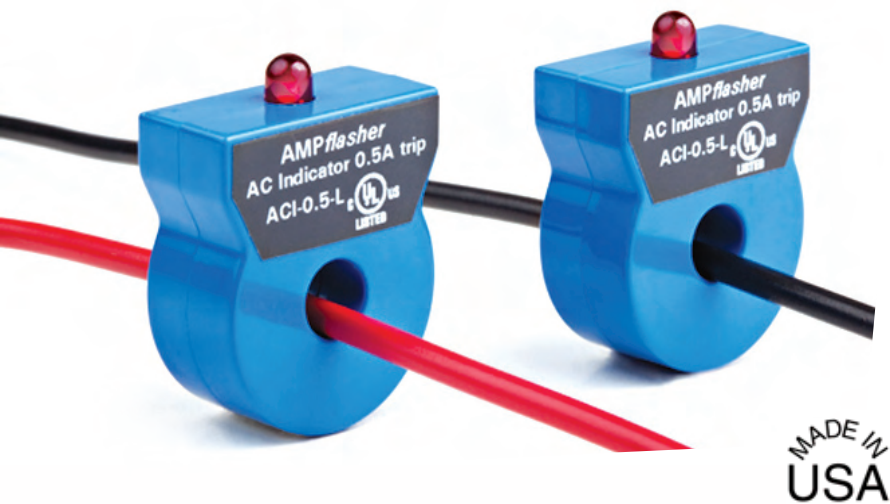




# NK Technologies



MADE IN USA

## AMPFlasher™ SERIES AC Current Indicators

### Specifications

<b>Output/Indication</b>	Standard: ● LED (flashing, red) Optional: ● 12" Pigtails for Remote LED ● N.O. solid-state relay 0.15A@135VAC/VDC*
<b>Indicating Range</b>	0.5A–100A
<b>LED On/Relay Trip Point</b>	<500mA (factory set)
<b>Dimensions</b>	● Overall: 1.125"W x 0.56"D x 1.5"H ● Aperture: 0.32"ID ● Pigtails: 12"
<b>Case</b>	UL94 V0 Flammability Rated
<b>Mounting</b>	Slides directly onto monitored conductor
<b>Environmental</b>	-58 to 122°F (-50 to 50°C) 0–95% RH, non-condensing
<b>Frequency Response</b>	50–400 HZ
<b>Listings/Certifications</b>	UL 508 Listed; RoHS Compliant



### Ordering Information

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

ACI - 

(1)	0	.	5
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(2)	L
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(1) Sensitivity Level

0.5	500 mA
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(2) Indication/Output

L	LED (flashing, red)
P12L	12" Pigtails for remote LED
P12R	N.O. solid-state relay 0.15A@135VAC/VDC w/12" Pigtail leads

\* Contact factory for more information on custom sensitivity/trip points and relay output options.

The **AMPFlasher™ 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™ current indicators are a cost-effective way to detect live conductors and see current flow to fans, heaters, pumps, lighting or other powered devices. Available options include models with pigtail outputs for remote LED applications or with normally open solid-state contacts.\*

### 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 Visibility Flashing LED

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

#### Choice of Outputs

- LED output standard, optional outputs include 12" pigtails for remote LED indication or N.O. solid-state contacts\*

### 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

