



Industrial Surge Protection with "Indicating" LED

This lightning arrester is designed for outdoor installations on service entrance and utility meter cabinets. It is approved for outdoor applications such as irrigation equipment, pumps, lighting fixtures, traffic signaling devices and farm equipment. A green LED is on continually when the arrester is operating normally. When the LED goes off, it's time to replace the arrester.

Features:

- Approved for the USA and Canada
- Molded plastic housing with ½" x 20 threaded nipple
- Weatherproof and UV resistant
- Epoxy encapsulation protects components from moisture, dirt and corrosion
- Color coded 12 AWG leads, 16" long
- 1 year limited warranty
- 120/240 V single phase, 2 pole-3 wire device
- Wire configuration: L1,L2,GND/N
- Short Circuit Current Rating: 50kA
- Nominal Discharge Current: 20kA
- Dimensions: 3" diameter; 4" height
- Paige Part Number: 250090LED



Typical Specification:

Unless a lightning arrester is provided with the controller by its manufacturer, the installer shall hard-wire a Paige Electric 250090LED arrester on the 120/240 line of said controller. This arrester shall incorporate a visible green LED to indicate that the unit is ready to fire in case of a power or lightning surge. The arrester shall be periodically inspected, especially after a lightning storm, to ensure that the LED is on. If the LED is not lit, the arrester shall be replaced with a new one.

Mounting Bracket Paige Part Number: 250090BRKT

