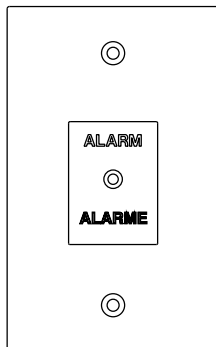


GSA-LED Remote Alarm Indicator Installation Sheet



Description

The GSA-LED Remote Alarm Indicator provides visual indication when a detector signals an alarm condition. The light emitting diode pulses on and off when there is an alarm condition.

Note: For the LED to illuminate, you must configure the detector's base for remote LED operation and either configure the base to follow the state of the detector or program the system to turn on the LED.

Installation

Install this device in accordance with applicable national and local codes, ordinances, and regulations.

Notes

- This device is not suitable for use as a fire alarm evacuation signal.
- This device will not operate if the detector it is connected to is not powered.
- This device has a 180° range of visibility. The best visibility is achieved in direct viewing applications.
- This device should not be installed in areas of direct sunlight, or where its intensity may be reduced.

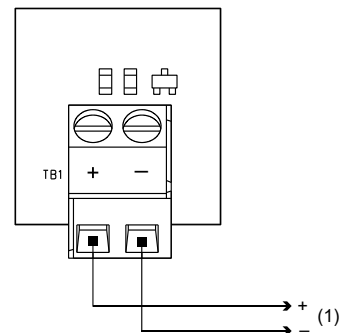
To install this device:

1. Wire the device. See Figure 1.
2. Using the two screws provided, attach the device to the electrical box. See Figure 2.

Contact information

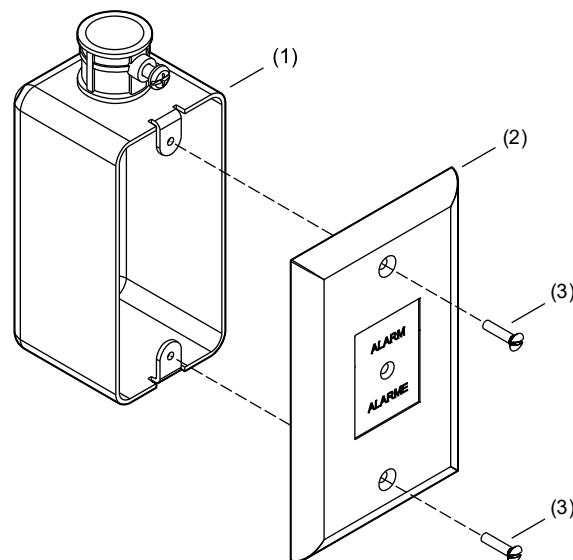
For contact information, see www.kidde-esfire.com.

Figure 1: Wiring



- (1) To the remote LED terminals on a compatible detector base or duct smoke detector

Figure 2: Typical installation



- (1) Electrical box
(2) GSA-LED
(3) #6-32 × 1 wall plate screw (2X)

Specifications

Operating voltage	3 VDC
Operating current	2 mA
LED type	Red light emitting diode
Luminous intensity	65 mcd
Resistance per wire	10 Ω max.
Wire size	12 to 18 AWG (1.0 to 4.0 mm ²)
Compatible detector bases	GSA-SB, GSA-SB4, KI-SDH
Compatible duct smoke detectors	GSA-SD, KI-DDOS, KIR-DDOS
Compatible electrical boxes	North American 1-gang box, standard 4 in square box 1-1/2 in (38 mm) deep with 1-gang cover
Material and finish	High impact engineering polymer, white
Operating environment	
Temperature	32 to 120°F (0 to 49°C)
Relative humidity	0 to 93% noncondensing
Storage temperature	-4 to 140°F (-20 to 60°C)

