

Features

- Addressable LED and key switch
- Key matches the fire alarm control panels
- Compatible with IPA Series panels
- Mounts in a single gang box
- SLC Class A, Class X & Class B
- All wiring terminals accept 22 to 12 AWG
- Product includes a 5 year warranty
- UUKL Listed for Smoke Control



Description

The PAD100-LEDK provides a mappable key-switch input making it ideal for key control of a variety of system functions. The PAD100-LEDK provides mappable red LED which can be used to indicate a variety of status conditions.

Application

The PAD100-LEDK is compatible with Potter's IPA and AFC/ARC series addressable fire alarm control panels. It installs on a single gang box.

Setting the Address

The PAD100-LEDK uses one SLC address assigned to the device. The address is set using the DIP switch located on the back of the PAD100-LEDK device.

Before connecting a device to the SLC loop, take the following precautions to prevent potential damage to the panel or device:

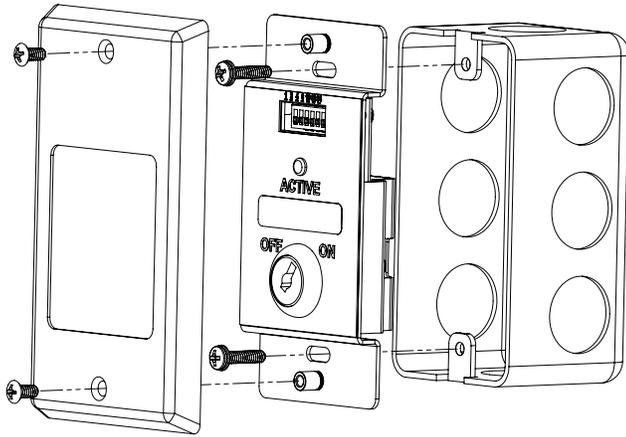
1. Power to the device is removed.
2. Field wiring is correctly installed.
3. Field wiring has no open or short circuits.

Technical Specifications

Operating Voltage	24.0V
Max SLC Standby Current	200 μ A
Max SLC Alarm Current	200 μ A
Environmental Limitations	32°F - 120°F (0° - 49°C) Indoor Only
Operating Humidity Range	0 to 93% (non-condensing)
Max no. of Module Per Loop	127 units
Dimensions	4.75" (187mm) H x 2.75" (108mm)W x 1" (40mm)D
Mounting Options	Single gang box or Potter P32-BB/DBB
Shipping Weight	0.65 lbs

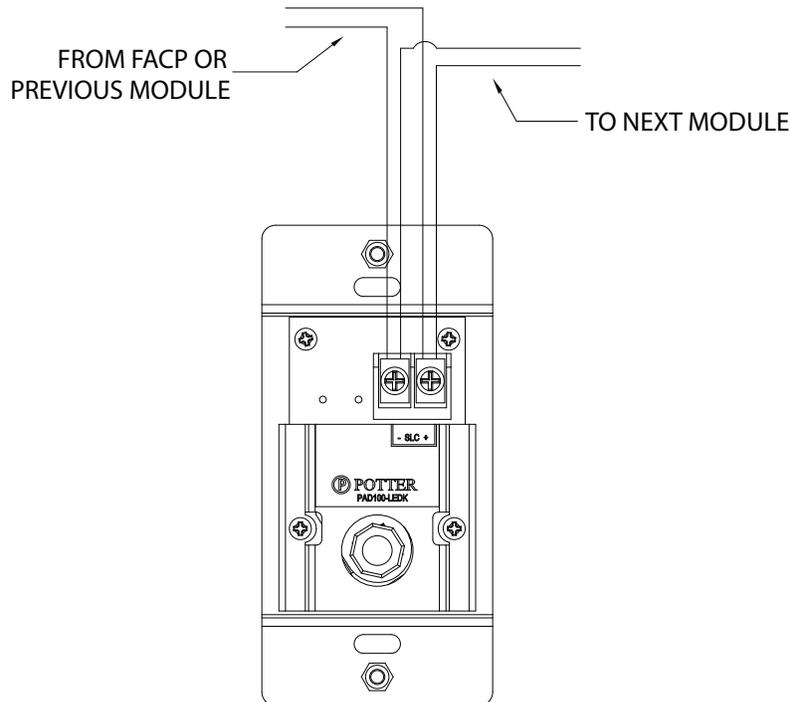
Installation Using Compatible Electrical Box

Fig 1



PAD100-LEDK Back View and Wiring

Fig 2



Ordering Information

Model	Description	Stock No.
PAD100-LEDK	Addressable LED with Keyswitch	3992709