

# POTTER PAD100-LEDK Addressable LED With Key Switch **Owner's Manual**

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### PAD100-LEDK Addressable LED With Key Switch **Owner's Manual**



PAD100-LEDK Addressable LED With Key Switch

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#### **Features**

- · addressable Led and key switch
- Key matches the fire alarm control panels
- · Compatible with iPAQ Series panels
- · Mounts in a single gang box
- SLC Class a, Class X & Class B
- all wiring terminals accept 22 to 12 wage
- 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 paD100LeDK provides mappable red Led which can be used to indicate a variety of status conditions.

Application The pa D100-LeDK is compatible with potter's iPAQ and face/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 paD100LeDK device.

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

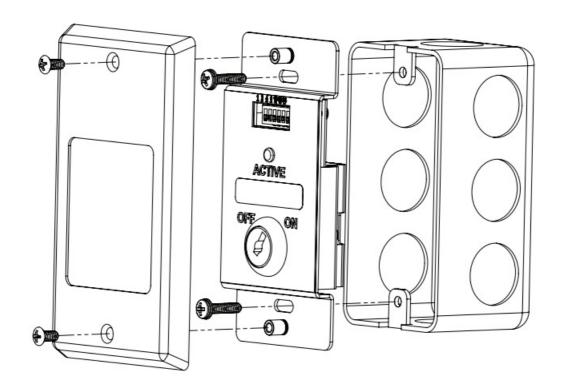
- 1. power to the device is removed.
- 2. Field wiring is correctly installed.
- 3. Field wiring has no open or short circuits.

#### **Technical Specifications**

| Operating Voltage          | 24.0V   |  |
|----------------------------|---|--|
| Max SLC Standby Current    | 200μΑ   |  |
| Max SLC Alarm Current      | 200μΑ   |  |
| 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                                      |  |

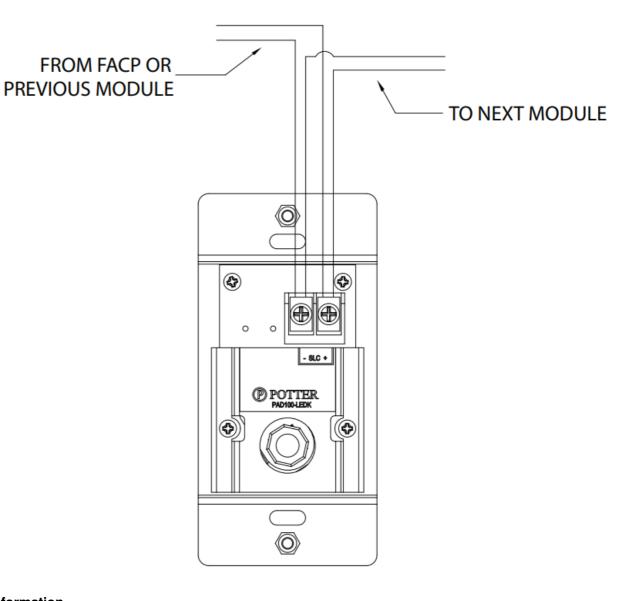
## Installation Using Compatible Electrical Box

Fig 1



## PAD100-LEDK Back View and Wiring

Fig 2



### **Ordering Information**

| Model       | Description                     | Stock No. |
|-------------|---------------------------------|-----------|
| paD100-LeDK | addressable Led with Keys witch | 3992709   |



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firealarmresources.com



#### **Documents / Resources**



POTTER PAD100-LEDK Addressable LED With Key Switch [pdf] Owner's Manual PAD100-LEDK Addressable LED With Key Switch, PAD100-LEDK, Addressable LED With Key Switch, LED With Key Switch

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