

## Installation Instructions for the 18PA1 Terminal Block

### **⚠ WARNING** **PERSONAL INJURY**

DO NOT USE these products as safety or emergency stop devices or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

### MOUNTING

Mount terminal block enclosure from the front, back, or either side. Use #10 screws for FRONT, 1/4-20 UNC screws for BACK, and 1/4-inch diameter screws for SIDE mounting. Dimensions between front and back mounting hole centers are 3.188 in and 1.476 in, and 2.25 in on sides.



### SEALING

This enclosure, with the conduit connected and the switching unit plugged in, forms a sealed unit.

### WIRING

1. Loosen three mounting screws (B) and remove the plastic terminal block (A). See Figure 1.
2. Connect lead wires to terminal screws on back of terminal block (see Figure 2) the following way:
  - Loosen terminal screws (C), insert bare wire or lug connectors under straps, and retighten.
3. Replace terminal block.

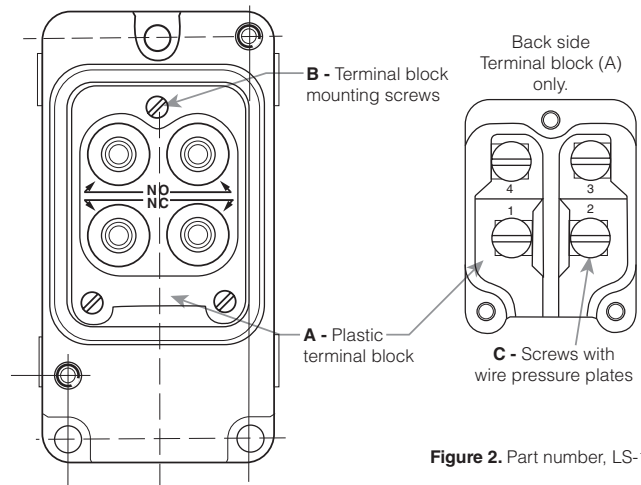


Figure 2. Part number, LS-10101

Figure 1. Complete Assembly, Catalog Listing 18PA1, shown from front

NOTE: Continuity tests can be made after installing by using terminal plug receptacle.



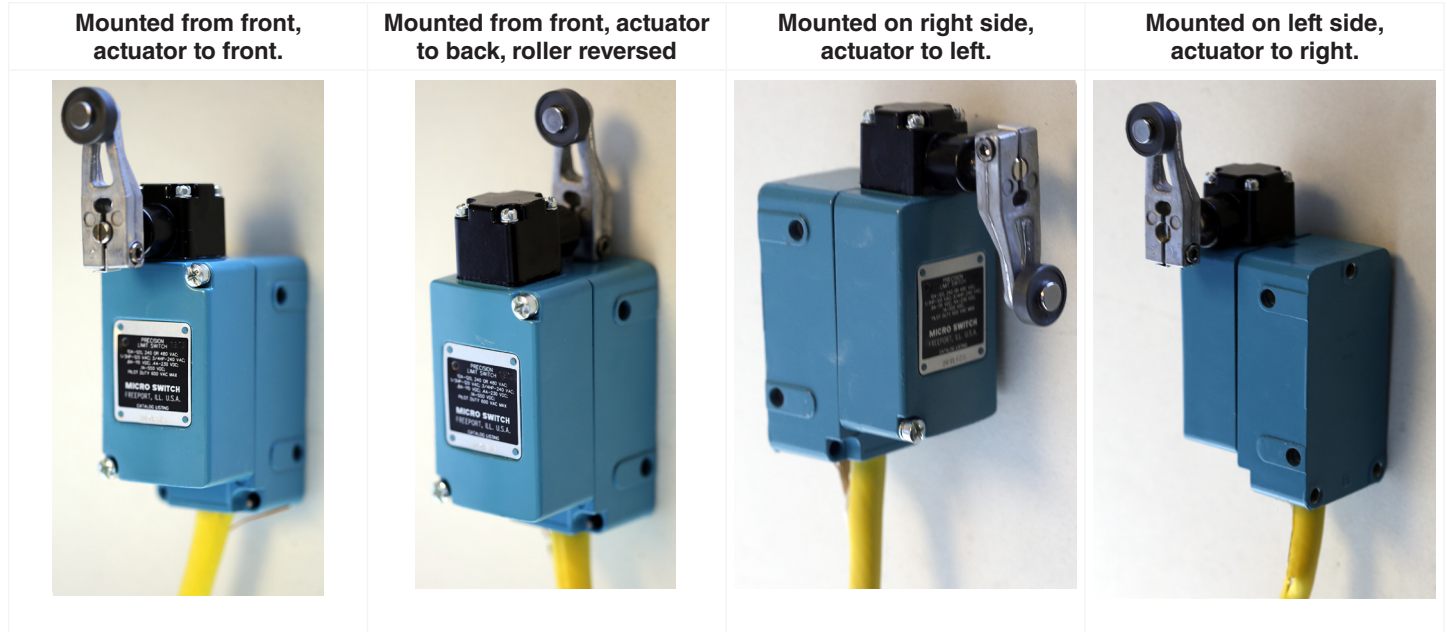
### REPLACEMENT BLOCK

Complete terminal block (see Figures 1 and 2), includes mounting screws and terminal screw with wire pressure plates (features a washer to ensure the screw properly grips the wire).



## VERSATILITY OF MOUNTING

MICRO SWITCH™ 201LS1 limit switch mounted on the 18PA1. A variety of actuators are available for plug-in LS switches. Installation and mounting options allow for 24 possible arrangements.



## WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items it finds defective. **The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

Honeywell serves its customers through a worldwide network of sales offices, representatives and distributors. For application assistance, current specifications, pricing or name of the nearest Authorized Distributor, contact your local sales office or:

E-mail: [info.sc@honeywell.com](mailto:info.sc@honeywell.com)  
 Internet: [sensing.honeywell.com](http://sensing.honeywell.com)

Phone and Fax:  
 USA/Canada +1-800-537-6945  
 International +1-815-235-6847; +1-815-235-6545 Fax