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IRC-1

IE Remote Control

P/N: 1100-4001



The IRC-1 is a wired remote control designed for use with the GMS-504DZ combination Ground Monitor (GM) / Ground Fault Relay (GFR).

Controls and indicators on the remote enable the basic operation of the GMS-504DZ, but do not allow GM or GFR parameter settings to be changed. This means the GMS-504DZ can be mounted in a secure location to prevent unauthorized tampering, while the remote can be conveniently placed for those using the equipment.

The IRC-1 is designed for reliability, with fully sealed switches and conformally coated circuitry.

Features & Specifications

- Designed for use with the GMS-504DZ combo GM / GFR
- LED Indicators indicate GM Trip and GFR Trip conditions
- Independent reset switches for both the GM and the GFR
- Fully sealed switches and conformally coated circuitry for reliable operation in harsh environments
- Compact design
- Weight: 0.18 lbs / 0.08 kg

Front and Rear Views

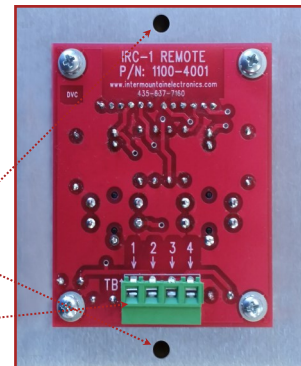


TRIP Indicators: Light when a GM or GFR trip occurs.

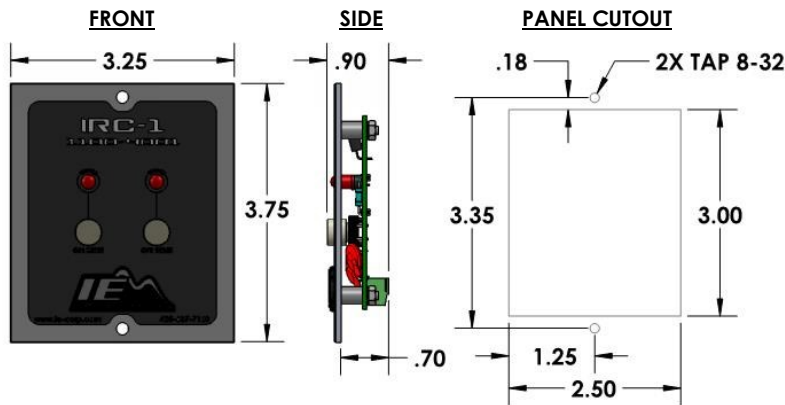
RESET Buttons: Allow a GM or GFR trip to be reset. Note: If the GMS-504DZ GM is not set for latching mode, GM trips will "auto-reset" without pressing this button if the GM trip condition is removed.

Panel Mount Holes: #8 screws are recommended.

Barrier Strip: All necessary electrical connections are made here.



Mechanical Dimensions



Important Notice

This document contains information intended to aid in the proper installation and operation of the product described. Although this information will prove useful to the properly trained and qualified user, it is not practical to cover every possible situation, installation contingency, or other detail.

It is imperative that proper engineering and techniques are adhered to in the installation, operation, and maintenance of this product. It is the responsibility of the user to ensure that any system utilizing this product is safe, and that all personnel involved with the selection, installation, maintenance, and use of this product are properly qualified. This product must not be used in situations where its ratings are exceeded.

While every effort has been made to make sure the information in this document is accurate, IE cannot guarantee that there are no errors. Users of this product should verify any aspects of the product's design or performance that are critical to their application, and in particular, any aspects that may affect the safety of the overall system or installation.

Product design and specifications may change without notice.

Wiring Diagram

