801-Series Local and Remote Monitoring Station

Installation Instructions

Specifications

Audible
Input Req: 10-28VDC/3-14mA
Rated: 70dB @ 2ft @28VDC

LED Indicators:
Input Req: 10-28VDC/3-14mA ea.
Secure - Green
Unsecured - Red
Alarm - Yellow

Hook-Up Leads:
(4) 24 AWG - 6” long
BLK (C) - Common
RED (U) - Unsecured
RED (S) - Secure
RED (A) - Alarm

Touch Entry Leads:
2 Conductor, 22 AWG., 1ft
White and Black

Description

Provides local signal to assure users that a delayed egress system is functional (code requirement). Includes audible and visual indication of lock status and delay activation. Mounts in standard single gang electrical box.

Description of Operation

The 801 is wired to a magnetic lock delayed egress system as shown on wiring diagram (page 2). The following is an operation sequence from normal (secure) condition - through an unauthorized egress attempt - to system reset:

Condition: 801 Status
Door closed and secure Alarm Silent - Green LED on
Unauthorized egress attempt Alarm Sounds - Green & Red LED on
After 15 (or 30) second delay Alarm Sounding - Yellow & Red LED on
System reset Alarm Silent - Green LED on
Legal release Alarm Silent - Red LED on

M490DEP

NOTES:
Fire alarm connection:
For direct connection, fire alarm terminals connect to N.C. Dry Output Contacts (open on alarm). Conductor count to mag changes to four (4). If power supply output is controlled by fire alarm, place jumper between fire alarm terminals.

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