

ALLEGION 801-KS Local and Remote Monitor Control Station Installation Guide

Home » Allegion » ALLEGION 801-KS Local and Remote Monitor Control Station Installation Guide 1

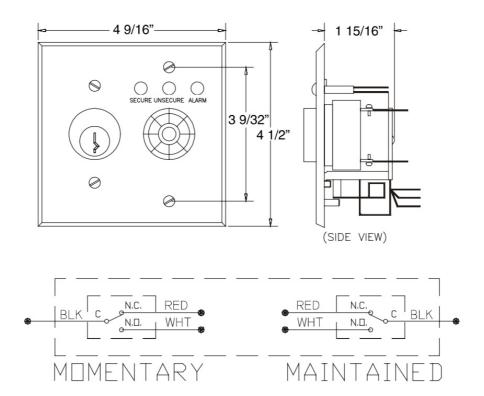




Contents

- 1 801-KS Local and Remote Monitor Control **Station**
- 2 Description
- 3 Description of Operation
- 4 Documents / Resources
 - 4.1 References
- **5 Related Posts**

801-KS Local and Remote Monitor Control Station



Specifications

Audible

Input Req: 10-28VDC/3-14mA

Rated: 70dB @ 2ft

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

LED Indicators:

Input Req: 12-24VDC/30mA ea.

Secure – Green Unsecured – Red Alarm – Yellow

Keyswitch:Contacts: 5Amp/30VDC

Wire Leads: 22AWG – 6" long

IMPORTANT NOTES

Unit must be equipped with MBS option for LEDs to work.

Description

Provides local signal to assure users that a delayed egress system is functioning (code requirement). Includes audible and visual indication of lock status and delay activation. Provides two (2) SPDT switches: one momentary, one maintained, which can be wired to release lock and/or reset alarm condition. The keyswitch requires a standard 1-1/4" mortise cylinder with a standard straight cam. Unit mounts in a standard, double-gang electrical box.

Description of Operation

The 801-KS is wired to a magnetic lock delayed egress system. The following is an operation sequence from normal (secure) condition, through an unauthorized egress attempt, to system reset:

Condition:

Door closed and secure Unauthorized egress attempt After 15 (or 30) second delay System reset Legal release

801-KS Status

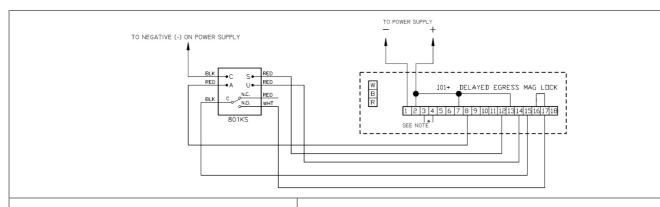
Alarm Silent - Green LED on

Alarm Sounds - Green & Yellow LED on

Alarm Sounding - Yellow & Red LED on

Alarm Silent - Green LED on

Alarm Silent - Red LED on

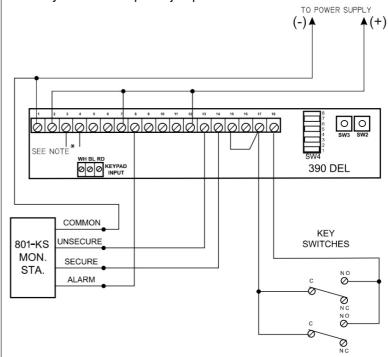


2, TO F.A. POWER SUPPLY SEE NOTE* TYPICAL - EACH OPENING

RISER FOR GRAPHIC REFERENCE. LOCAT E ALL DEVICES PER A-E/G.C/O.R. ADDITIO NAL WIRING FOR OTHER DEVICES MAY B E REQUIRED.

NOTE:

Fire alarm connection – for direct connection, terminals 3 & 4 c onnect to N.C. Dry output contacts (open on alarm). Conductor count to mag changes to four (4). If power supply output is cont rolled by fire alarm – place jumper between 3 & 4.



NOTE:

All low voltage runs – 18 GA. minimum, except as noted. Recommended 2 spares per run. All wiring to comply with all applicable national, state, and local codes.

Customer Service

1-<u>877-671-7011</u> www.allegion.com/us



Printed in U.S.A, 24481491 Rev. 11/17-d



Documents / Resources



ALLEGION 801-KS Local and Remote Monitor Control Station [pdf] Installation Guide 801-KS Local and Remote Monitor Control Station, 801-KS, Local and Remote Monitor Control Station, Monitor Control Station, Station

References

• User Manual

Manuals+, Privacy Policy

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