**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:

<table>
<thead>
<tr>
<th>Condition:</th>
<th>801-KS Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door closed and secure</td>
<td>Alarm Silent - Green LED on</td>
</tr>
<tr>
<td>Unauthorized egress attempt</td>
<td>Alarm Sounds - Green &amp; Yellow LED on</td>
</tr>
<tr>
<td>After 15 (or 30) second delay</td>
<td>Alarm Sounding - Yellow &amp; Red LED on</td>
</tr>
<tr>
<td>System reset</td>
<td>Alarm Silent - Green LED on</td>
</tr>
<tr>
<td>Legal release</td>
<td>Alarm Silent - Red LED on</td>
</tr>
</tbody>
</table>

**Specifications**

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

- **LED Indicators:**
  - Input Req: 12-24VDC/30mA 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

- **Keyswitch:**
  - Contacts: 5Amp/30VDC
  - Wire Leads: 22AWG - 6" long

**IMPORTANT NOTES**

Unit must be equipped with MBS option for LEDs to work.
Fire alarm connection - for direct connection, terminals 3 & 4 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 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.