FEATURES

• Exclusive KIDDE® Design
• Unique Field Labeling for either Fire Alarm or Suppression Applications
• Dual Action Operation
• Interfaces directly to Kidde Addressable Control Panel SLC
• FM Approved
• cULus Listed for US and Canada
• Other domestic approvals in process
• Surface and Weatherproof Backboxes
• Flashing LED
• Keylock for Reset

DESCRIPTION

The Kidde® Addressable Manual Pull Stations is an intelligent initiating device that contains its own SmartOne™ Addressable Input (AI) module and interfaces directly to the Kidde PEGAsys™ and ARIES™ control panel. The initiating device circuit is wired as NFPA Class B.

The Manual Pull Station is constructed of heavy die-cast aluminum for long life and uses an internal toggle switch for reliable operation.

Similar to other SmartOne devices, the unit is field programmable using the control panel keypad or Hand-Held Programmer. The owner location message and reporting type can be customized by the use of a programming utility utilized with the control panel. A status LED is mounted on the unit and indicates the status by a 2 or 9 second flash interval. A Trouble condition inhibits the status LED completely.

While the Station is designed for quick, efficient emergency response, its double action PUSH/PULL levers prevent accidental operation.

The Station can be mounted in an indoor or outdoor weatherproof backbox (Model SBG-32S or Model SGB-32C) or a North American 2-1/2 in. (64 mm) deep 1-gang box.

The Station terminal block on the AI module accepts 14, 16 and 18 AWG (1.5 mm², 1.0 mm², and 0.75 mm²) wire. Size #18 is the minimum requirement.

FIRE ALARM OR SUPPRESSION RELEASE LABELING

The Pull Station has a unique labeling method which provides the installer the greatest amount of flexibility without the expense of having to carry extra inventory. Seven heavy-duty Lexan® self-adhesive labels are shipped with each station:

• FIRE ALARM
• CO2 RELEASE
• FIRE SYSTEMS RELEASE
• NOVEC 1230 RELEASE
• FM-200 RELEASE
• FE-13 RELEASE
• HALON-1301 RELEASE
**SPECIFICATIONS**

Station Type: Double Action, with integral SmartOne Addressable Module

Initiating Device Circuit:
- Style B (Class B) Wiring
- EOL Resistor Value: 10 K Ohm (06-129025-003)
- Max. Circuit Resistance: 50 Ohm (25 ohm per conductor)
- Max. Circuit Capacitance: 0.1µF

Operating Temperature Range: -40°F to 150°F (-40°C to 66°C)

Operating Humidity Range: 0-95% RH

Construction: Die-cast metal housing

Compatible Electrical Boxes:
- Indoor: Sheet metal Model SGB-32S
- Outdoor: Weatherproof Die-cast Model SGB-32C

Shipping Weight: 1.12 lbs. (510 g)

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>84-330002-001</td>
<td>Addressable, Double Action Manual Pull Station — ships with mounting hardware, 2 keys, 1 break rod, and label set.</td>
</tr>
<tr>
<td>70-407008-001</td>
<td>Addressable Input Module (Normally Open Devices)</td>
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<tr>
<td>84-100009-001</td>
<td>SGB-32S Indoor Backbox</td>
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<tr>
<td>84-100009-002</td>
<td>SGB-32C Outdoor Waterproof Backbox</td>
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<tr>
<td>06-129025-003</td>
<td>10 K Ohm Resistor</td>
</tr>
<tr>
<td>84-100008-002</td>
<td>Pkg. of (12) Breakrods</td>
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<tr>
<td>06-118013-001</td>
<td>Spare Key</td>
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<tr>
<td>06-231866-930</td>
<td>Label Set</td>
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</table>

**DIMENSIONS**

(Shown with Fire System Release Label installed)

**SGB-32S INTERIOR SURFACE BACKBOX**

Dimensions: 4-3/4 in. H x 3-1/4 in. W x 2-1/4 in. D

Construction: Steel sheet metal.

Conduit: Two knockouts for 1/2 in. conduit connectors, one on top and bottom.

Mounting: Mounts to the box with (4) 8/32 screws, which ship with each box.

**SGB-32C WEATHERPROOF SURFACE BACKBOX**

Dimensions: 4-3/4 in. H x 3-1/4 in. W x 2-1/4 in. D

Construction: Cast aluminum.

Conduit: One threaded opening for 1/2 in. conduit connector.

Mounting: Mounts to the box with (4) 8/32 screws and a foam gasket, which ship with each box.

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