Manual Pull Stations
Series 3300

INDOREED THE LEADING OF FIRE COMPANY PROVIDERS
Kidde Fire Systems
A UTC Fire & Security Company

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FEATURES

- ***Exclusive KIDDE® Design***
- ***Unique Field Labeling for either Fire Alarm or Suppression Applications***
- ***Dual Action Operation***
- ***Single Pole or Double Pole***
- ***Keylock for Reset***
- ***FM Approved***
- ***cULus Listed for US and Canada***
- ***Other domestic approvals in process***
- ***Surface and Weatherproof Backboxes***
- ***Backwards compatible mounting with the B-10 and B-11***

DESCRIPTION

The Kidde® Conventional SPST and DPST Series 3300 Manual Pull Stations are high quality, non-coded alarm initiating devices. The Manual Pull Stations are constructed of heavy die-cast aluminum for long life and use an internal toggle switch for reliable operation.

The SPST Manual Pull Station provides an Single Pole, Single Throw switch with screw terminal connections for wiring to the Fire Alarm/Suppression Control Unit.

The DPST Manual Pull Station provides a Dual Pole, Single Throw switch with screw terminal connections. One set of contacts must be wired to the Fire Alarm/Suppresion Control Unit and the other may be used for local or remote annunciation.

These Manual Pull Stations are designed for quick, efficient response by personnel in an emergency, while the double action PUSH/PULL levers prevent accidental operation. This unit should use a break rod as an indicator of operation.

The Manual Pull Stations 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 Manual Pull Station terminal block accepts 14, 16 and 18 AWG wire.

FIRE ALARM OR SUPPRESSION RELEASE LABELING

The Kidde Series 3300 Manual Pull Stations have a unique labeling method which provides the installer the greatest amount of flexibility. Seven labels are shipped with each station:

- **FIRE ALARM**
- **CO_2 RELEASE**
- **FIRE SYSTEMS RELEASE**
- **NOVEC 1230 RELEASE**
- **FM-200 RELEASE**
- **FE-13 RELEASE**
- **HALON-1301 RELEASE**

These permanent, heavy-duty Lexan® self-adhesive labels are die-cut with raised lettering. During installation, the installer simply chooses the appropriate label, removes the protective backing, and places the label into the space on the top of the station. This flexibility allows installations to be customized for each customer, without the expense of having to carry extra inventory.

OPERATION

The dual action Series 3300 manual stations are operated by simply pushing the PUSH bar inwards, allowing the PULL handle to be grasped in a one-handed motion. The handle is then pulled down as far as it will go. If the optional breakrod is installed, it would break at this point. The handle is now locked in place, and is easily visible from up to 50 feet away. The handle is reset by opening the station with the key and placing the handle in the normal upright position. Place the switch actuator in the

down position, insert breakrod into cavity beneath handle (if applicable), and re-lock the station.

SPECIFICATIONS

Station Type:	Double Action, Non-coded
Switch Type:	P/N 84-330001-001: SPST P/N 84-330001-002: DPST
Switch rating:	2 Amp @ 240 Vac or 125 Vdc
Operating Temperature Range:	-40ºF to 150ºF (-40ºC to 66ºC)
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)

SGB-32S INTERIOR SURFACE BACKBOX

Dimensions:	4.75 in. H x 3.25 in. W x 2.25 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

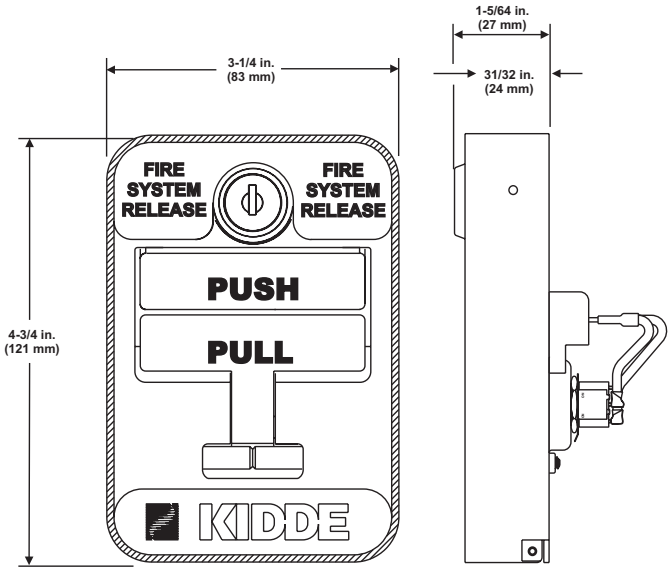
Dimensions:	4.75 in. H x 3.25 in. W x 2.25 in. D
Construction:	Cast aluminum.
Conduit:	One threaded opening for 1/2 in. conduit connector.
Mounting:	Mounts to the box with (4) 8/32 screws and a foam gasket, which ship with each box.

ORDERING INFORMATION

Part Number	Description
84-330001-001	Double Action Manual Pull Station with SPST Switch — ships with mounting hardware, 2 keys, 1 break rod, and label set.
84-330001-002	Double Action Manual Pull Station with DPST Switch — ships with mounting hardware, 2 keys, 1 break rod, and label set.
84-100009-001	SGB-32S Indoor Backbox
84-100009-002	SGB-32C Outdoor Waterproof Backbox
84-100008-002	Pkg. of (12) Breakrods
06-118013-001	Spare Key
06-231866-930	Label Set

DIMENSIONS

(shown with Fire System Release Label installed)



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