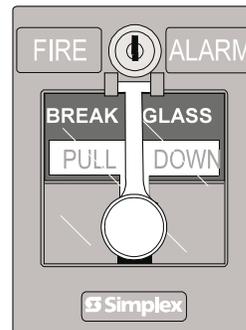


Features

- Single action models
- Breakglass type double action models
- Institutional option:
 - Key operated only
- Plastic rod drops harmlessly inside when handle is pulled
- Recessed pull lever
- Pull lever protrudes when alarmed
- Tamper resistant reset key lock:
 - Keyed same as fire alarm cabinet
- Surface or semi-flush mounting
- Terminal connections for field wiring
- 2 Stage Operation
- Flush mounting option
- English, French, or Bilingual



Single Action Station



Double Action Station (Breakglass)

General

The 2099 series addressable pull station employs an individually addressable module (IAM) to provide constant monitoring of the station's status. Changes in status are communicated to the control panel across the MAPNET® communication lines.

The manual station IAM receives its power from the MAPNET communication lines. The addressable manual station is available in single or double action models, and either one or two stage operation. Both single and dual-address models are available (for details of model numbers, refer to the following page).

Operation

The single action station requires a firm downward pull to break the plastic rod visible below the pull lever and actuate the switch to sound the alarm. The front of the station is hinged and must be opened to reset the station and to replace the plastic rod.

The glass double action station requires that the hammer, hung on the front of the station, be lifted and thrown downward against the glass window, thus breaking it to expose the recessed pull lever. As with the single action station, a firm downward pull of the pull lever actuates and locks in the alarm switch.

2-stage operation is achieved by inserting the GA key into the keyswitch (after the lever is activated) and turning it to the right.

To reset the single action station, a key unlocks and opens the station which then permits the handle to return to its normal position when the station is relocked. If a plastic rod is used, it may be replaced in order to complete the reset process.

The double action station is reset in the same manner. The plastic rod is normally omitted but the glass window must be replaced in order to complete the reset process.

Testing of the breakglass station should be accomplished by physical activation of the pull lever.

Each station is constructed of a tough, high impact, red Lexan. The finish is high gloss and smooth to resist chipping and dirt residues.

Addressable Manual Station Specification Chart

Addressable Station Models	Action	Annunciation	GA Key	Mounting
2099-9795C	Single			A, B, C
2099-9121C	Single		N/O	A, B, C
2099-9123C	Single		ADDRESSABLE	A, B, C
2099-9120C	Single	N/C		A, B, C
2099-9122C	Single	N/C	N/O	A, B, C
2099-9124C	Single	N/C	ADDRESSABLE	A, B, C
2099-9145CA	Single		ADDRESSABLE	D
2099-9146CA	Single	N/C	ADDRESSABLE	D
2099-9796C	Breakglass			A, B, C
2099-9131C	Breakglass		N/O	A, B, C
2099-9133C	Breakglass		ADDRESSABLE	A, B, C
2099-9130C	Breakglass	N/C		A, B, C
2099-9132C	Breakglass	N/C	N/O	A, B, C
2099-9134C	Breakglass	N/C	ADDRESSABLE	A, B, C

N/O = Normally Open Contact — N/C = Normally Closed Contact
 MODELS SHOWN ARE ENGLISH LANGUAGE. ADD 'F' FOR FRENCH – 'B' FOR BILINGUAL
 e.g. 2099-9795C, 2099-9795CF, 2099-9795CB

Model	Description
2099-9813	Semi-flush Trim Plate
2099-9814	Surface Trim Plate
12975-0001	Red, surface mount box, sheet metal, 5 3/16" H x 4" W x 2 11/16" D (127 mm x 102 mm x 68 mm)
2099-9810CA	2 address pull station spacer

Reference S01575-033 Installation Instructions for further information

Mounting Options

