

SG-42SK Series Die-Cast Metal Manual Pull Stations



Single Action



Dual Action

Description

The SG-42SK Series are key-reset, manual pull stations designed to meet the requirements for many applications. They are constructed from a rugged, but lightweight, die-cast metal alloy for increased performance and longevity. This series of stations is available in single action (PULL lever) or dual action (PUSH bar and PULL lever) models.

Sigcom SG Series pull stations include a terminal strip that can accommodate wiring from #22 to #14 AWG. Contacts are gold plated to minimize risk of corrosion. All models have been tested by UL and found in compliance with the pull force requirements of the Americans with Disabilities Act (ADA).

Operation

The stations are operated by pulling the handle marked "PULL" on the front of the unit as far down as it will go. At that point, the handle will lock in place and is easily visible from up to 50 feet. The activation handle is reset by opening the station with the key, placing the "PULL" handle to its normal upright position and relocking the station. On the dual action, the "PUSH" bar moves inward allowing the "PULL" handle to be operated by a single hand.

Mounting Configurations

- **Semi-Flush**--All models mount on a standard single-gang back-box.
- **Surface Mount Interior**--Use SigCom SGB-32S or the deeper metal back-box SGB-32SD.
- **Surface Mount Exterior**--Use SigCom die cast weatherproof back-box #SG-WP or the deeper back-box SGB-32CD. Includes gasket set, final assembly achieves NEMA 3R rating.

Features

- Single or Dual Action
- Screw Terminal Connections
- DC and AC Voltage Contact Ratings
- Gold Plated Alarm Contacts
- Surface or Weatherproof Back-box
- Deeper Back-boxes available to provide more space for wire and/or addressable module.



- Optional Station Colors, Labels (See Spectrum Data sheet)



Signal Communications Corporation
4 Wheeling Avenue • Woburn, MA 01801 USA
Tel +1-781-933-0998 • Fax +1-781-933-5019
www.sigcom.com

SIGCOM SG-42 Series Manual Pull Stations for Fire

SPECIFICATIONS

Listings:	UL, ULC, FM, CSFM, MEA
Temperature:	-40 ⁰ to 150 ⁰ F; 40 ⁰ to 65 ⁰ C, 90% relative humidity @ 100 ⁰ F; 38 ⁰ C
Switch Rating:	2 Amps @ 125 VDC, 2 Amps @ 240 VAC,
Screw Terminal Block	#22 to #14 gauge wire
Pull Station Weight:	1.2 lbs, 0.55 kg
Pull Station Dimensions:	4.75”h x 3.25”w x 1.1”d; 12.1 x 8.3 x 2.8 cm
Surface-Mount Backbox Dims:	Outside: 4.75”h x 3.25 ”w x 2.25”d; 12.1 x 8.3 x 5.7 cm Inside Depth: 2.12”; 5.4 cm
Deep Surface-Mount Backbox Dims:	Outside 4.75”h x 3.25”w x 2.75”d; 12.1 x 8.3 x 7.0 cm Inside Depth 2.62”; 6.6 cm
Lock:	CAT30 aka “B” keylock is standard (other available, consult factory)
Break-Rod:	Optional, not required for operation. One break-rod is included with each pull station

ORDERING INFORMATION

Pull Stations for Fire Alarm Systems - Red

SG-42SK1-SC	Dual Action, for Fire Alarm, SPST, NO, Red
SG-42SK2-SC	Single Action, for Fire Alarm, SPST, NO, Red
SG-42SK1*	Dual Action, for Fire Alarm, SPST, NO, Red
SG-42SK2*	Single Action, for Fire Alarm, SPST, NO, Red
SG-42CXK1-RD	Dual Action, for Fire Alarm, DPDT, Red
SG-42CXK2-RD	Single Action, for Fire Alarm, DPDT, Red
SG-42CXK1E-RD	Dual Action, with Emergency Push Bar, DPDT, Red

* Pull station models available without Sigcom brand for private label - contact Customer Service for details.

Single
Action



Dual
Action



Dual Action
with
Emergency
Bar



Back Boxes for Pull Stations – Red

SGB-32S	Sheet Metal Back Box, Indoor Use, two - 1/2" knockouts, Red
SGB-32SD	Sheet Metal Back Box, Deep Version, Indoor Use, two - 1/2" knockouts, Red
SG-WP	Weather Proof Back Box, Outdoor Use, NEMA 3R, one hole 3/4" NPT, Red
SG-32CD	Weather Proof Back Box, Deep Version, Outdoor Use, NEMA 3R, one hole 3/4" NPT, Red

Accessories for Pull Station

SG-GR01	Replacement Break-Rods (12 per package) Notes: One (1) break-rod is included with each pull station; Break-rod is not required for operation
SG-LOCK-*	Alternate lock set (* Consult Factory for options), CAT15, CAT45, CAT60, Hex,

Also:

- Alternative Colors, Labels - See Sigcom SPECTRUM Series Data Sheet
- New York City MEA listed Stations – See Sigcom NYC Stations, SG-33 Series Data Sheet
- Marine Rated and Explosion Proof Pull Stations – See Sigcom SGX Series Data Sheet



Signal Communications Corporation
4 Wheeling Avenue • Woburn, MA 01801 USA
Tel +1-781-933-0998 • Fax +1-781-933-5019
www.sigcom.com