

SG-42 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 fire alarm systems and many other 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-42 Series pull stations include a terminal strip that can accommodate wiring from #22 to #12 AWG. Contacts are gold plated to minimize risk of corrosion. All models have been tested by to meet Fire Alarm Code requirements, and also comply 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 switch will activate and the Pull handle will lock in place, 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
- **Surface Mount Exterior**--Use SigCom SG-WP die-cast weatherproof box, or the deeper SGB-32CD

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 & Contacts. (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



MEA
NYC Approved



SIGCOM SG-42 Series Manual Pull Stations

SPECIFICATIONS

Listings:	UL, ULC, FM, CSFM, MEA
Temperature:	-400 to 1500F, 90% relative humidity @ 1000F
Switch Rating:	2 Amps @ 125 VDC, 2 Amps @ 240 VAC, SPST, Normally Open; or DPDT Screw Terminal Block
Pull Station Weight:	1.2 lbs
Pull Station Dimensions:	4 3/4"h x 3 1/4"w x 1.1"d
Surface-Mount Backbox Dims:	4 3/4"h x 3 1/4"w x 2 1/4"d (outside); 2 1/8"d (inside) cast and sheet metal
Deep Surface-Mount Backbox Dims:	4 3/4"h x 3 1/4"w x 2 3/4"d (outside); 2 5/8"d (inside) cast and sheet metal



Note: The SG42 Series replaces the SG-32 Series

ORDERING INFORMATION

Pull Stations for Fire Alarm Systems

- SG-42SK1-SC Dual Action Pull Station for Fire Alarm, SPST, NO, Red
 - SG-42SK2-SC Single Action Pull Station for Fire Alarm, SPST, NO, Red
 - SG-42CXX1-RD Dual Action Pull Station for Fire Alarm, DPDT, Red
 - SG-42CXX2-RD Single Action Pull Station for Fire Alarm, DPDT, Red
- * Models available without Sigcom brand for private label - contact Factory for details.



Pull Station Back Boxes – Red

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

Pull Station Accessories

- SG-GR01 Replacement Break-Rods (12 per package)
- SG-LOCK-* Alternate Lock Set (* consult Factory for options)

Also:

Alternative Colors, Labels - See Sigcom Spectrum Series Data Sheet

New York City MEA listed Stations – See Sigcom NYC Stations 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