



SG-42SK1

DIE-CAST METAL MANUAL PULL STATION



P/N: 18703

Features

- 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.



Description

The SG-42SK1 is a single contact, key-reset, manual pull station designed to meet the requirements for many applications. It is constructed from a rugged, but lightweight, die-cast metal alloy for increased performance and longevity.

The SG-42SK1 is provided with one normally open contact connected to 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 UL and found in compliance with the pull force requirements of the Americans with Disabilities Act (ADA).

Operation

The stations are operated by pushing in the bar marked "PUSH" and 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.

Mounting Configurations

Semi-Flush--All models mount on a standard single-gang back-box.

Surface Mount Interior--Use Janus Fire Systems® SGB-32S or the deeper die-cast, weatherproof back-box (SGB-32CD)

Surface Mount Exterior--Use Janus Fire Systems® SGB-32WP or the deeper die-cast, weather-proof back-box (SGB-32CD)



Specifications

Temperature	-40°F to 150°F (-40°C to 65.6°C), 90% relative humidity @ 100°F (37.8°C)
Switch Rating	2 Amp @ 125 VDC, 2 Amp @ 240 VAC
Pull Station Weight	1.2 lbs (0.544 kg)
Pull Station Dimensions	4 3/4" h x 3 1/4" w x 1.1" d (120.65 mm x 82.55 mm x 27.94 mm)
Surface-Mount Backbox Dimensions (P/N 18950)	4 3/4" h x 3 1/4" w x 2 1/4" d (outside); 2 1/8" d (inside) cast and sheet metal (120.65 mm x 82.55 mm x 57.15 mm; 53.98 mm)
Deep Surface-Mount Backbox Dimensions (P/N 18953)	4 3/4" h x 3 1/4" w x 2 3/4" d (outside); 2 5/8" d (inside) cast and sheet metal (120.65 mm x 82.55 mm x 69.85; 66.68 mm)
Color	Red with raised white letters, white "PULL" bar and white "PUSH" bar with raised red letters
Label Options ¹	"FM-200 Release", "Fire Alarm", "CO2 Release", "Fire System Release"

¹Each SG42-SK1 Station is shipped with all four label types.

Accessories

Model Number	Description	P/N
SGB-32S	Interior, red, surface mount, sheet metal backbox with 3/4" knock-outs	18950
SG-WP	Weatherproof, red, surface mount, die-cast metal backbox with one tapped hole for 3/4" NPT fitting (same as SGB-32C)	18952
SGB-32CD	Deep Weatherproof, red, surface mount, die-cast metal backbox with one tapped hole for 3/4" NPT fitting	18953
SG-GR01	12 pack of scored, plastic (acrylic) break-rods for spares or replacement	18954
CAT30 Key B	Key, Spare, CAT30 Key B, SIG Series	97978

Note: Approvals/Listings maintained by and manufactured by Signal Communications Corporation.

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