



Fire Alarm Pull Stations 850S & 850D



FEATURES

- ▶ Available in single or dual-action manual pulls
- ▶ SPST contacts and terminal strip connections
- ▶ Cold-plated contacts to avoid the risk of corrosion
- ▶ Approvals: UL and CSFM
- ▶ Americans with Disabilities Act (ADA) Compliant
- ▶ Die-cast metal construction
- ▶ Reset Key
- ▶ Mounts on standard single-gang box
- ▶ Optional surface and weatherproof backboxes available
- ▶ High-gloss red enamel finish
- ▶ Scored acrylic breakrod

SERIES 850 FIRE ALARM PULL STATION

DESCRIPTION

The DMP Fire Alarm Pull Station is a high-quality, die-cast metal manual pull station available in either single-action or dual-action configurations with SPST contacts and terminal strip connections. The normally open contact, which closes when the pull station is activated, is rated for 1 Amp @ 30 VDC. The contacts are gold-plated to avoid corrosion risks.

Scored acrylic breakrods are used with the 850 Series.

COMPLIANCE

The 850 Series has been tested by UL for compliance to the latest requirements of the ADA.

MOUNTING OPTIONS

A variety of mounting options are available for the 850 Series. It can be flush mounted to a standard single gang switch box or surface mounted in two optional configurations. The Model

850-SB Interior Surface Mount Backbox or the Model 850-WP Weatherproof Backbox both allow conduit connection to the 850 Series pull stations.

850S OPERATION

The Model 850S Single Action Pull Station is operated by pulling the handle on the front of the station as far down as it goes. When the handle locks into place, it is easily visible from up to 50 feet. Reset the handle by opening the station with the supplied key, placing the handle in the normal upright position and re-locking the station.

850D OPERATION

On the Model 850D Dual Action Pull Station, the push bar rotates inward allowing the PULL handle to be grasped in a one-handed motion.

ADDRESSABLE ZONE

To create an addressable reporting zone for the 850 Series, install a Model 711 or 711S Zone Expansion Module.

Specifications

Dimensions 3.25" W × 4.75" H × 2.25" D
Color Red w/ raised white letters, white PULL handle 2/ raised red letters
Switch Rating 1 Amp @ 30 VDC

Compatibility

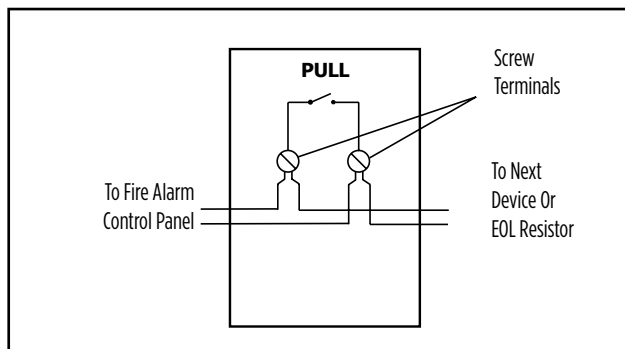
The 850 Series Fire Pull Station is compatible with all DMP Control Panels

Ordering Information

850S: Single-action pull station
850D: Dual-action pull station
850-SB: Interior surface sheetmetal backbox
850-WP: Weatherproof surface die-cast backbox
850-AR: Scored acrylic breakrods (one dozen)
850S/711: Single-action pull station w/ addressable module
850S/711S: Zone expansion module/ addressable module
850D/711: Dual-action pull station w/ addressable module
850D/711S: Zone expansion module/ addressable module

Note: All models are supplied with one scored acrylic breakrod and one key.

For additional information, go to DMP.com/Compliance



Model 850 Wiring Diagram

800-641-4282 | DMP.com
2500 N. Partnership Blvd, Springfield, MO 65803
Designed, engineered & manufactured in Springfield, MO using U.S. & global components

LIMITED WARRANTY: DMP warrants that the products manufactured by DMP and described herein shall be free from defects of manufacture, labeling, and packaging for a period of three (3) years from the invoice date to the original Buyer, provided that representative samples of the defective products are returned to DMP for inspection...To read the full DMP Limited Warranty, go to DMP.com/Warranty or check the DMP Price List or Catalog.