EARADA

Series PM6600 & PM6700 – Manual Non-Code Keyed Stations

Features

- MM101 Key Switch Cover .
- Sturdy Metal Construction
- Enclosed Switch with Optional Glass Rod
- 10 Amp @ 120 VAC, 5 Amp @ 24 VDC Switch Contact Rating
- Stations Available: Single Action, Dual Action, Pre-Signal / General Alarm, Institutional, Weatherproof, and Explosion Proof
- **®UL, CSFM Listed & MEA approved**
- Made in USA

Product Overview

The PM6600 / 6700 series shall meet all of the requirements of the keyed, reset station. The authorized user eliminates the need to search through many different reset keys by using the standard Faraday MM101 series key. All stations are constructed with solid, die-cast housing, and shall come in painted, glossy red. The back switch plate is made of thick 14 Ga. plated steel, and comes in a one gang size.

The electrical switch has a hefty 10 Amp @ 120 VAC normally open contact rating. All stations come with terminal block connections with the exception of the single-action stations. The single-action stations may be ordered with terminal blocks or pigtails. (See: Details for Ordering for a detailed description.)

Explosion-proof and weatherproof units come complete with their own back box. Optional PM6767matching red surface interior back boxes are also available.

Operation

Alarm

To activate the manual station, a firm, downward pull of the recessed pull lever is required. The lever will then become locked in the down position, breaking the glass rod – if used. The switch will also actuate, creating an alarm condition.



PULL DOWN FARADAY Single-Action Pull Station FIRE 🔍 ALARM KEY OPERATED 🗢 ONLY 🗢 FARADAY

Institutional Pull Station

Reset

To restore an operated manual station to normal standby condition requires the use of a standard Faraday MM101 key. The lock, located at the top of the station, is turned with an inserted MM101 key. The front of the station shall then swing down, allowing the recessed, pull-down lever to be reset in the normal 'up' position. Replacement of the glass rod – if used – is not necessary to reset the manual station. However, spare glass rods can be stored inside the manual station. To lock the station, swing the front of the station back to its original position and turn the MM101 key in the previously operated position.

Specifications

Furnish and install where located on the drawings for Faraday non-code pull stations. The stations should be pull-down-operation type with operation instructions provided on the manual station in raised letters. The station should be of metal construction, finished in fire alarm red / white, and shall be capable of proper operation with or without a break glass rod. Stations using any plastic parts other than the switch body, or requiring the use of a break glass rod to maintain a standby condition, shall not be acceptable.

Upon operation, the pull down lever shall lock into the alarm position and remain so until manually reset. A common Faraday MM 101 key shall be required to gain access for resetting the station, testing the station or replacing the glass rod. Stations with test features that do not test the actual station actuating switch shall not be acceptable.

Stations shall contain one or more normally open alarm contacts. Wiring to the fire alarm system initiating circuit shall be via pressuretype screw terminals or pigtail wires with IN/ OUT wiring required.

Technical Data

Electrical

Contacts — All contacts except General Alarm: 10A @ 120 VAC, General Alarm: 5A @ 30 VDC

Dimensions

4-3/4" (H) x 3-3/16" (W) x 7/8" (D)

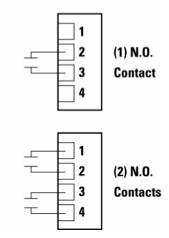
Weight

15-1/2 ounces

Mounting

Single-gang box

Wiring Diagram



Details for Ordering

Model No.	Part No.	Description
Single-Action Stations		
PM6700	500-648504FA	(RMS-1P-KL) Station, N.O., Pigtails
PM6608	500-648505FA	(RMS-1T-KL) Station, N.O., Terminals
Dual-Action Stations		
PM6696	500-648507FA	(RMS-2T-LP-KL) Station, (2) N.O., Terminals
Institutional Pull Station		
PM6697	500-649372FA	(RMS-1T-KO) Station, Institutional Manual Station
Pre-Signal / General Alarm Stations		
PM6695	500-648265FA	(RMS-1T-KS-KL) N.O. Pre-sig, N.O. Terminals
Weatherproof Stations		
PM6699	500-648266FA	(RMS-2T-WP-KL) (2) N.O. Terminals
Accessories		
PM6698	500-648506FA	(BB) Surface Back Box, Interior
PM7601	500-648245FA	Glass Rods (pack of 10)
10531	500-648563FA	(STI1130) Cover, surface mount with horn
10538	500-648591FA	(STI1130) Cover, flush mount, with horn
10539	500-648253FA	(STI1200) Cover, flush mount, without horn



Siemens Industry, Inc. – Building Technologies Div. 8 Fernwood Road • Florham Park, NJ 07932 Tel: (973) 593-2600 • Fax: (908) 547-6877 Web: www.FaradayFireAlarms.com <u>WARNING</u> - The information contained in this catalog-sheet document is intended only as a summary, and is subject to change without notice. The devices described here have specific instruction sheets that cover various technical, limitation and liability information. Copies of these instruction sheets and the *General Product Warning and Limitations* document, which also contains important information, are provided with the product and, are available from the Manufacturer.

Information contained in these documents should be consulted before specifying or using the product. For further information or assistance concerning particular problems contact the Manufacturer.