



LIFE SAFETY CONSULTANTS

Bosch FMM-100 Series Manual Fire Alarm Pull Stations



Features

- Single and dual action models.
- Terminal connections.
- All metal construction.
- Key operated reset
- Acrylic break rod.
- Weatherproof models available.

Description

The FMM-100 family of pull stations are a high quality, non-coded fire alarm station which is available in either single or dual action models. The attractive die-cast metal housing is finished in a high-gloss red enamel with raised white letters which enables fast recognition in emergency situations. All models in the series have been tested by UL for compliance with the pull force requirements of the Americans with Disabilities Act (ADA).

Operation is accomplished by simply pulling the handle on the front of the station down as far as it will go. On the dual action model, the PUSH bar rotates inward allowing the PULL handle to be operated in a one-handed motion. This action closes the station's normally open switch. Once activated, the handle locks into a horizontal position to give a visual indication that the station has been operated. The switch remains energized until the station is manually reset by opening the front cover with a key, placing the handle in the normal upright position, resetting the toggle switch and relocking the station. This method ensures that the station cannot be reset by accident or by unauthorized personnel. Use of the acrylic break rod is optional and is not required for normal operation.

All FMM-100 models are provided with a normally open SPST switch. The FMM-100 models mount on a standard single gang back-box, and are provided with terminal connectors and a key operated reset feature. In order to accommodate a wide range of installation requirements, a red surface mounted interior backbox, Model FMM-100BB-R, and a surface mounted weatherproof backbox with gasket, Model FMM-100WPBB-R, are also optionally available.

Specifications

- Switch rating FMM-100 models: 1 amps @ 125 VDC / 30VDC
- Pull Station Dimensions: 4 3/4" H x 3 1/4" W x 1" D
- FMM-100BB-R/ FMM-100WPBB-R Backbox Dimensions: 4 3/4" H x 3 1/4" W x 2 1/4" D
- All models are supplied with one acrylic breakrod, and one key.
- Operating temperature range: -40° to 150°F (-40° to 66°C), 90% relative humidity @ 100°F (38°C)

Ordering Information

<u>Model No.</u>	<u>Single Action</u>	<u>Dual Action</u>	<u>SPST</u>
FMM-100SATK	X	-	X
FMM-100DATK	-	X	X
FMM-100SATK-NYC	X	-	X

Accessories

FMM-100BB-R Red interior surface backbox for FMM-100 models with two 3/4 in. knockouts.

FMM-100WPBB-R Weatherproof backbox for FMM-100 models (NEMA-3R rated) with one tapped hole for 3/4 in. NPT fitting.

FMM-100GR Acrylic breakrods (1 dozen/pack)

Approvals

- UL & cUL Listed • Factory Mutual • City of New York #MEA-382-94-E
- Calif. State Fire Marshal Listing #7150-1408:107 • ADA Compliant

FMM-100 Series

