FMM-100 Family Die-cast Metal Fire Alarm Manual Stations

www.boschsecurity.com

BOSCH
Invented for life

▶ Single or dual action

▶ Terminal connections

▶ Gold-plated alarm contacts for corrosion resistance

▶ Surface or weatherproof back boxes

The FMM-100 family are versatile, high-quality, metal fire alarm manual stations. Single-action or dual-action models are available. All models come with a key lock and contain gold-plated contacts to resist corrosion.

Functions

Single-action Operation
When the bar on the front of the manual station is pulled, it latches open and is easily visible from 50 ft. (15 m). Reset the activation bar by opening the manual station with the key and placing the activation bar in its normal upright position. An optional scored acrylic break rod is available.

Double-action Operation
With the dual-action configuration the upper bar on the front of the manual station rotates inward allowing the activation bar to be grasped and operated by a single hand.

Certifications and approvals

Region	Regulatory compliance/quality marks	
USA	UL	UL 38, Manual Signaling Boxes for Fire Alarm Systems
	CSFM	see www.boschsecurity.com (the Bosch website)
	NYC-MEA	382-94-E, Vol. VI
Canada	ULC	CAN/ULC-S528, Manual Stations for Fire Alarm Systems, Including Accessories

Installation/configuration notes

Compatibility Information
These manual stations are compatible with all Bosch Security Systems, Inc. Fire Alarm Control Panels.

Mounting Considerations

These manual stations can be surface mounted on either the FMM-100BB-R Surface-mount Back Box or the FMM-100WPBB-R Weatherproof Back Box. They can also be flush mounted on a standard single-gang back box.

> **ℹ️ Notice**
>
> When properly mounted on the FMM-100WPBB-R Weatherproof Back Box, these manual stations meet UL requirements for outdoor use.

To comply with ADA standards, the manual station must be less than 48 in. (1.2 m) above the floor for front wheelchair access and less than 54 in. (1.3 m) above the floor for side wheelchair access.

Technical specifications

Electrical

Switch rating	1 A at 30 VDC or 125 VAC

Environmental

Relative humidity	90% at +100℉ (+38℃)
Temperature (operating)	-40℉ to +150℉ (-40℃ to +66℃)

Mechanical

Color	Red
Dimensions (H x W x D)	4.75 in. x 3.25 in. x 1.1 in. (12 cm x 8.3 cm x 2.8 cm)
Material	Die-cast metal

Trademarks

All hardware/software product names used in this document are likely to be registered trademarks and must be treated accordingly.

Ordering information

FMM-100SATK Manual station, single-action, red
Versatile, high-quality, metal single-action fire alarm manual station with key lock and gold-plated contacts
Order number **FMM-100SATK**

FMM-100SATK-NYC Manual station, single-action for NYC
Versatile, high-quality, metal single-action fire alarm manual station for New York City with key lock and gold-plated contacts
Order number **FMM-100SATK-NYC**

FMM-100DATK Manual station, dual-action, red
Versatile, high-quality, metal dual-action fire alarm manual station with key lock and gold-plated contacts
Order number **FMM-100DATK**

Accessories

D102 Replacement key for D101 lock set
The D102 is a replacement key for locks stamped with 1358.
Order number **D102**

FMM-100BB-R Surface backbox, 4.75x3.25x2.25", red
Red surface-mount metal back box
Order number **FMM-100BB-R**

FMM-100WPBB-R Weatherproof backbox 4.75x3.25x2.25" red
Red cast-metal weatherproof back box
Order number **FMM-100WPBB-R**

FMM-100GR Break rods, scored acrylic, 12pcs
Scored acrylic rods (12 per package)
Order number **FMM-100GR**