Fire Alarm Systems | FMM-100 Die-cast Metal Fire Alarm Manual Stations

FMM-100 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

Operation
Single-action
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.

Dual-action
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	Certification	
USA	UL	UNIU: Boxes, Non-Coded (UL 38), UNIU7: Boxes, Non-Coded Certified for Canada (cULus)
	CSFM	see our website
	NYC-MEA	382-94-E, Vol. VI

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.

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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.

Parts included

Quant.	Component
1	Manual station
1	D102 Key (1358 key)
1	FMM-100GR Acrylic Break Rod
1	Hardware pack
1	Literature pack

Technical specifications

Environmental

Relative Humidity:	90% at +100°F (+38°C)
Temperature (operating):	-40°F to +150°F (-40°C to +66°C)

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

Inputs

Switch Rating:	1 A at 30 VDC or 125 VAC

Ordering information

FMM-100SATK Single-action Manual Station (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 Single-action Manual Station for New York City
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 Dual-action Manual Station (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
Replacement key (#1358) for LOCK-1358 and the D101 lock.
Order number **D102**

FMM-100BB-R Surface-mount Back Box (red)
Red cast-metal back box
Order number **FMM-100BB-R**

FMM-100WPBB-R Weatherproof Back Box (red)
Red cast-metal weatherproof back box
Order number **FMM-100WPBB-R**

FMM-100GR Scored Acrylic Break Rods
Scored acrylic rods (12 per package)
Order number **FMM-100GR**

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