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

<table>
<thead>
<tr>
<th>Region</th>
<th>Regulatory compliance/quality marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA</td>
<td>UL, UL 38, Manual Signaling Boxes for Fire Alarm Systems</td>
</tr>
<tr>
<td></td>
<td>CSFM, see <a href="http://www.boschsecurity.com">www.boschsecurity.com</a> (the Bosch website)</td>
</tr>
<tr>
<td>NYC-MEA</td>
<td>382-94-E, Vol. VI</td>
</tr>
<tr>
<td>Canada</td>
<td>ULC, CAN/ULC-S528, Manual Stations for Fire Alarm Systems, Including Accessories</td>
</tr>
</tbody>
</table>

### 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.

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.

WARNING
This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov.

Technical specifications

<table>
<thead>
<tr>
<th>Electrical</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Switch rating</td>
<td>1 A at 30 VDC or 125 VAC</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Relative humidity</td>
<td>90% at +100°F (+38°C)</td>
</tr>
<tr>
<td>Temperature (operating)</td>
<td>-40°F to +150°F (-40°C to +66°C)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mechanical</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Red</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>4.75 in. x 3.25 in. x 1.1 in. (12 cm x 8.3 cm x 2.8 cm)</td>
</tr>
<tr>
<td>Material</td>
<td>Die-cast metal</td>
</tr>
</tbody>
</table>

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