



Bosch FMM-100SAT2CKEX Explosion-proof Fire Alarm Manual Station



Features

- Single action model.
- Key operated reset
- Acrylic break rod.
- Special hazard protection; NEMA 4X and marine ratings

Description

The FMM-100SAT2CKEX is a high quality, non-coded fire alarm station which is a single 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. 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 re-locking 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.

The FMM-100SAT2CKEX model is a die-cast metal, explosion-proof stations available in a single action configuration. They are UL Listed and Factory Mutual Approved for use in hazardous environments and NEMA 4X weatherproof applications. The FMM-100SAT2CKEX models have a DPDT switch with terminal connectors. The contacts are rated for 1 amp at 30 VDC, and 1 amps at 120 VAC.

Specifications

- Switch rating FMM-100SAT2CKEX model: 1 amp @ 125 VDC/ 30 VDC
- Pull Station Dimensions: 6 5/16" H x 3 1/4" W x 3 7/8" D
- Classifications for FMM-100SAT2CKEX model: Class I, Division 1, Groups B, C, and D; Class II, Division 1, Groups E, F, and G; Class III, Division 1 (FM) hazardous locations; NEMA 4X, weatherproof applications; and UL Marine Listed.
- Operating temperature range: -40° to 150°F (-40° to 66°C), 90% relative humidity @ 100°F (38°C)
- FMM-100SAT2CKEX conduit fittings: two 3/4 in. - 14 NPT

Ordering Information

<u>Model No.</u>	<u>Single Action</u>	<u>SPST</u>	<u>SPDT</u>	<u>DPDT</u>	<u>Explosion-proof</u>
FMM-100SAT2CKEX	X	-	-	X	X

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-100SAT2CKEX

