FSM500k(HK) FSM500k(HK)-NL

Addressable Manual Call Point



Intelligent/ Addressable Devices

General

The Notifier FSM500K(HK) and FSM500K(HK)-NL are state-of-the-art resettable Manual Call Point (MCP) that includes Flashscan[™] addressable interface to be connected with any Notifier ONYX® intelligent Fire Alarm Control Panel (FACP) as a component of a Fire Control System which using Notifier analogue addressable devices. The upgraded resettable button design allows repeatable operation which reduces total cost of ownership to users.

Rotary decade switches are provided for setting the devices address on the two wire communications loop.

The FSM500K(HK) and FSM500K(HK)-NL MCP provides both signaling of an alarm to the Fire Indicator Panel and local LED indication of activation.

The addressability of the FSM500K series MCP enables the control panel to provide fire fighters with a pinpoint location of where the alarm activation originated from.

The FSM500K series MCP requires compatible addressable communications to function properly. The MCP will support either Flashscan[™] or CLIP (Classic Loop Interface Protocol) modes.

Specification

Operating Voltage: 15 ~ 32VDC

Operating Temperature: 32°F to 120°F (0°C to 49°C)

Operating Humidity: 10% to 93% RH,

Non-condensing

Standby Current: 470µA @ 24VDC Alarm Current: 2.3mA @ 24VDC

(LED Rating Max. 30mA)

Dimensions: 86.5mm (L) x 86.5mm (W) x

34mm (D) with base

Terminal Range: 2 x 12 AWG solid ~ 24 AWG solid

Enclosure Material: Fire-Resistant and

Corrosion-Resistant

Terminal Material: Non-Deteriorating Alloy



FSM500K(HK)



FSM500K(HK)-NL

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Product Information

A key is included in the individual pack, which is for product removal and button position reset.

The upgraded FSM500K series MCP design offers a separate MCP installation base B500CP, which makes installation and wiring much easier and leads to a much better user experience.

The B500CP installation base is NOT included in the MCP package, which is a separate model for ordering.

The upgraded FSM500K series MCP provides better tampering protection and wall mount solutions too. Transparent protection cover TPC-T and improved deeper back box with 3 knock-out holes BBS-2 are now added to the MCP family.

Agency Listing and Approval

UL Listed: S692



MCP Back View



B500CP



TPC-T



BBS-2

Ordering Information

Model #	Product description	Package Qty
FSM500K(HK)	Notifier Flashscan addressable call point, call point only, need to order installation base B500CP	ea.
FSM500K(HK)-NL	Notifier Flashscan addressable call point, no brand logo, call point only, need to order installation base B500CP	ea.
B500CP	MCP installation base (ea.)	multiple of 10
TPC-T	Tampering resistance cover, transparent (ea.)	multiple of 10
BBS-2	MCP wall mounting back box (ea.)	multiple of 10

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