Honeywell

SILENT KNIGHT

SK-MONITOR-2

Addressable Dual Monitor Module

The SK-MONITOR-2 module is capable of monitoring two separate Class B circuits simultaneously, making it ideal for waterflow tamper switch and flow switch monitoring.

The SK-MONITOR-2 is an addressable monitor module with two initiating circuits for use with Honeywell Silent Knight series fire alarm control panels (FACPs). The SK-MONITOR-2 acts as an interface to contact devices, such as waterflow switches and pull stations.

The SK-MONITOR-2 supports Class B supervised wiring to the load device. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions..

INSTALLATION

SK-MONITOR-2 mounts directly into a 4" square electrical box. The box must have a minimum depth of 2-1/8". A surface mount electrical box (System Sensor® part number SMB500) is available from Silent Knight.

SK-MONITOR-2

FEATURES & BENEFITS

- Monitor two circuits, with unique addresses, simultaneously
- Support for Class B wiring
- Fully supervised

- Panel controlled status LED that flashes green in normal state and is solid red in alarm
- Attractive ivory cover plate

- Rotary address switches for fast installation
- SEMS screws for easy wiring

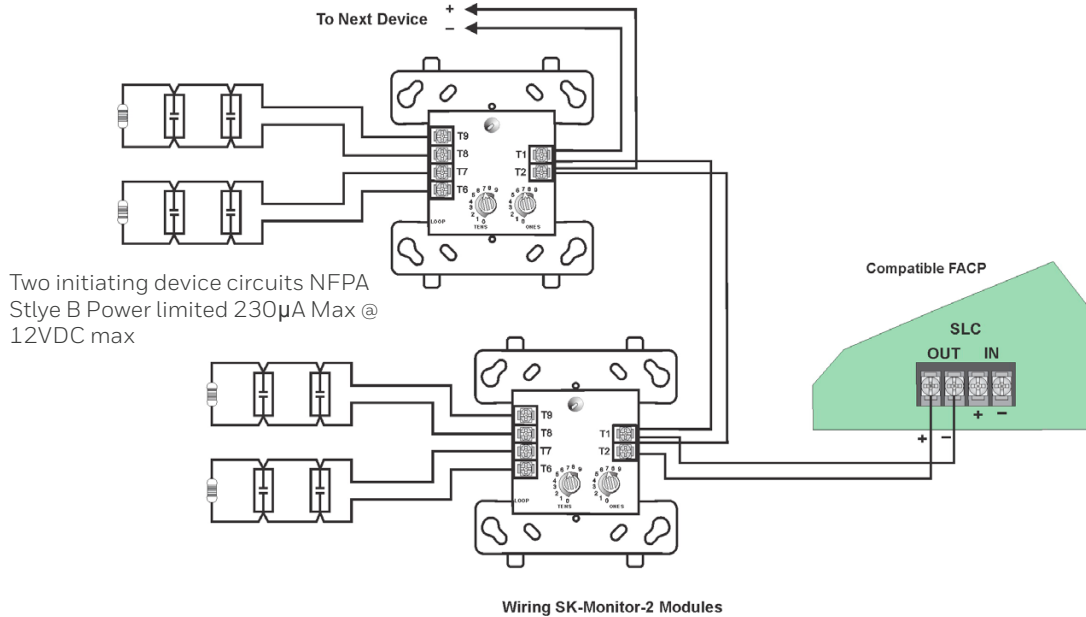# SK-MONITOR-2 Technical Specifications

To Next Device

Two initiating device circuits NFPA Stlye B Power limited 230µA Max @ 12VDC max

Compatible FACP

SLC
OUT   IN

Wiring SK-Monitor-2 Modules

PHYSICAL
Height: 4.5" H x 4" W x 1.25" D
Shipping Weight: 6.3 oz (196 g)

ELECTRICAL
Operating Voltage: 15 – 32 VDC
Standby and Alarm Current: 750µA max @ 24VDC (one communication every 5 sec with 47K EOL)
End-of-Line Resistance: 47KΩ

ENVIRONMENTAL
Operating Temperature: 32ºF – 120ºF (0ºC – 49ºC)
Humidity: 10% – 93% non-condensing

ORDERING INFORMATION
SK-Monitor-2: Dual Monitoring Module

ACCESSORIES.
SMB500: 4" Square Surface Mount Electrical Box

AGENCY LISTINGS AND APPROVALS
UL Listed
CSFM Approved
City of New York Approved

COMPATIBILITY
The SK-MONITOR-2 is compatible with the following Honeywell Silent Knight fire alarm control panels:

6820: Addressable fire alarm control panel
6820EVS: Addressable fire alarm control panel with an emergency mass notification system.
6808: Addressable fire alarm control panel
6700: Addressable fire alarm control panel
5700: Addressable fire alarm control panel
5808: Addressable fire alarm control panel
5820XL: Addressable fire alarm control panel
5820XL-EVS: Addressable fire alarm control panel with an emergency mass notification system.

For more information

Learn more about Honeywell Silent Knight and other products by visiting
www.silentknight.com

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