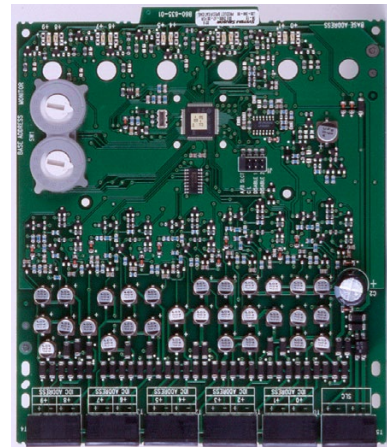**Honeywell**

**SILENT KNIGHT**

# SK-MON-10

## Intelligent Ten Input Monitor Module

The SK-MON-10 is a ten point addressable monitor module for use with Honeywell Silent Knight Series fire alarm control panels (FACPs). Each monitor module is intended to interface between a control panel and a normally open contact device. A common SLC input is used for all modules, and the initiating device loops share a common supervisory supply and ground. Otherwise, each monitor operates independently from the others, each module has its own address.

The SK-MON-10 supports ten Class B supervised contact inputs or five Class A supervised contact inputs. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions.

### INSTALLATION

You can install one or two SK-MON-10 modules in an accessory cabinet (PN IDP-ACB). The accessory cabinet has a built-in mounting plate that positions the module boards so that all of the status indicators are visible.



**SK-MON-10**

## FEATURES & BENEFITS

- 10 contact monitor
- Support for Class A and Class B wiring
- Fully supervised
- LED indicator for each input
- Disable unused addresses

- Mount up to two modules in one accessory cabinet (PN IDP-ACB)
- Rotary address switches for fast installation

- Removable 12 to 18 AWG plug in terminal blocks for easy wiring and troubleshooting
- Mounting hardware included
- UL Listed

# SK-MON-10 Technical Specifications

## PHYSICAL

**Height:** 46.8"H x 5.8" W x 1.25"D (17.3 X 14.7 X 3cm)

**Shipping Weight:** 6.3 oz (196 g)

## ELECTRICAL

**Wire Gauge:** 12-18

**Operating Voltage:** 15 – 32VDC

**Standby Current:** 3.5mA max

**Initiating Device Circuit Wiring Resistance:** 1500Ω max

**Initiating Device Circuit Voltage:** 10.2VDC max

**Initiating Device Circuit Current:** 240μA max

## ENVIRONMENTAL

**Operating Temperature:** 32ºF – 120ºF (0ºC – 49ºC)

**Humidity:** 10% – 93% non-condensing

## ORDERING INFORMATION

**SK-Mon-10:** 10 Input Monitoring Module

## ACCESSORIES.

**IDP-ACB:** SK Module Cabinet. 15.25" H x 12.5" W x 3"D

## COMPATIBILITY

**The SK-MONITOR 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 voice 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 voice system

## For more information

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

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