SILENT KNIGHT
by Honeywell

SK

Intelligent Mini Moni

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 09/25/14

The SK-Minimon addressable mini monitor modules for use with Silent Knight IntelliKnight fire alarm control panels (FACP). The SK-Minimon is designed to be used with pull stations, water flow switches, and other applications requiring dry contact alarm initiation devices.

For more information about the IntelliKnight system, or to locate your nearest source, please call 800-328-0103.

Description

The SK-Minimon is an addressable monitor modules for use with the IntelliKnight fire alarm control panels (FACPs). The SK-Minimon acts as an interface to contact devices, such as waterflow switches and pull stations.

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

The SK-Minimon can be mounted in a single gang junction box directly behind the monitored device. Its small size and light weight allow it to be installed without rigid mounting requirements.

Features

- Single contact monitor
- SK-Minimon support for Class B (Style B) contact monitor wiring
- Small and lightweight size allows for flexible mounting options
- Rotary address switches for fast installation
- UL listed

SK-Minimon

Specifications

Electrical
Standby Current: 400 uA max @ 24 VDC with comm.
Voltage Range: 15 - 32 VDC
End of Line Resistance: 47 k Ohms

Physical
Dimensions:
2.75” W x 1.3" H x 0.5" D
Weight: 1.2 oz (37 g)

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

Humidity:
10% – 93% non-condensing

Compatibility

The SK-Minimon is compatible with the following IntelliKnight Systems:

5820XL
5820XL-EVS
5808
5700
5600 (Rev 2.0 or higher)
SK-FFT

Listings
UL
CSFM
FM

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Intelligent Monitor Module

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Engineering Specifications

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The contractor shall furnish and install where indicated on the plans, addressable monitor modules Silent Knight SK-Minimon. The modules shall be UL listed and compatible with Silent Knight's IntelliKnight FACPs.

The SK-Minimon shall be installed inside a single gang junction box directly behind the monitored unit.

Wiring the SK-Minimon

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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610
Phone: (800) 328-0103, Fax: (203)484-7118. For Technical Support, Please Call 800-446-6444. **www.silentknight.com**

MADE IN AMERICA

FORM# 350133 Rev E

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