



**SILENT
KNIGHT**

by Honeywell

SK-Relaymon-2

Intelligent Dual Monitor Module with Two Relay Outputs

The SK-Relaymon-2 module is capable of monitoring two separate Class B circuits simultaneously, combined with two Form C relay outputs. The SK-Relaymon-2 saves you time and money by reducing what may have taken four modules to accomplish into a single module footprint

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

Description

The SK-Relaymon-2 combines two relay outputs and two monitor inputs into one module device. The module is capable of Class B supervised wiring to the monitored devices. It also contains Form C relay contacts allowing the panel to switch the contacts on command. Each monitor input provides an interface between a fire alarm control panel and one or more normally open contact-type devices. Each relay output has its own green LED.

Features

- Monitor two circuits, with unique addresses, simultaneously
- Two Form C relay contacts with each having a unique address
- Fully supervised support for Class B input wiring
- Relay programming is completely flexible – can be mapped to zone conditions
- Individual LED's for each monitored input and relay output
- Attractive ivory cover plate
- Rotary address switches for fast installation
- SEMS screws for easy wiring
- UL listed
- CSFM: 7300-0559:0155



SK-Relaymon-2

Installation

The SK-Relaymon-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[®] PN SMB500) is available from Silent Knight

Compatibility

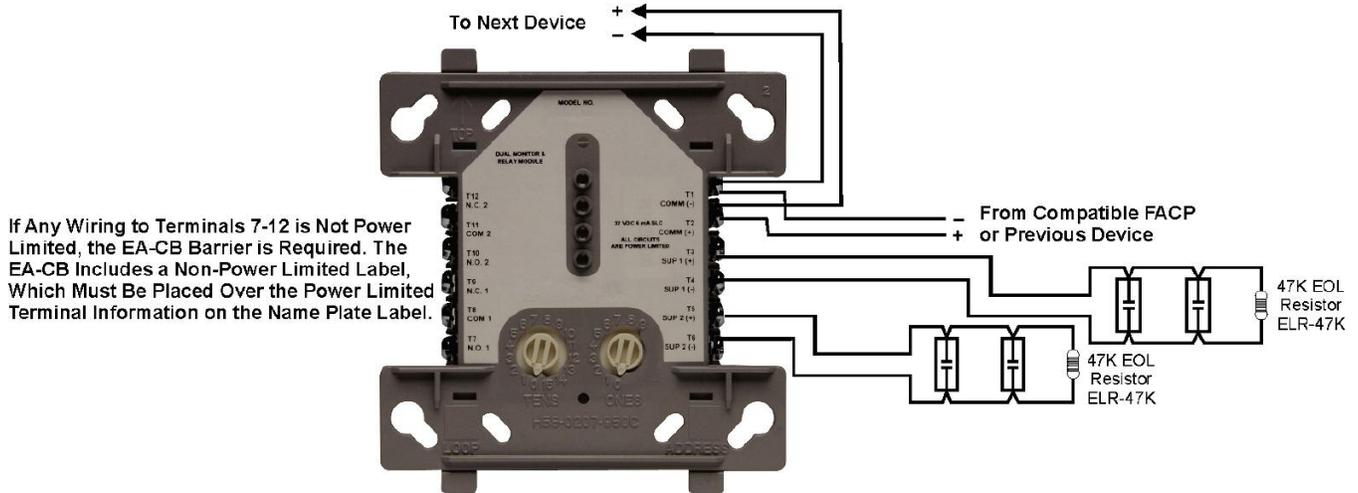
The SK-Relaymon-2 is compatible with the following IntelliKnight FACP's:

5820XL
5820XL-EVS
5808
5700

Model SK-Relaymon-2

Intelligent Dual Monitor

Module with Two Relay Outputs



Specifications

Physical

Size: 4.675" H x 4.275" W x 1.4" D (mounts to a 4" square by 2 1/8" deep box)

Shipping Weight: 6.3oz (178.6 grams)

Electrical

Operating Voltage: 15 – 32 VDC

SLC Standby and Alarm Current: 1.3 mA

Environmental

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

Relative Humidity: 10% - 93% non-condensing

Relay Contact Ratings

Current Rating	Maximum Voltage	Load Description	Application
2A	25 VAC	PF = 0.35	Non-coded
3A	30 VAC	Resistive	Non-coded
2A	30 VAC	Resistive	Coded
0.46A	30 VAC	(L/R = 20ms)	Non-coded
0.7A	70.7 VAC	PF = 0.35)	Non-coded
0.9A	125 VAC	Resistive	Non-coded
0.5A	125 VAC	PF = 0.75	Non-coded
0.3A	125 VAC	PF 0.35	Non-coded

Ordering Information:

SK-Relaymon-2: Dual Relay/Monitor Module

SMB500: Surface-mount electrical box



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