



SK-5217 Zone Expander



The cost affective way to expand your SK-5208 system

The Model SK-5217 provides the SK-5208 with ten additional Class B (style B) zones. The SK-5217 can be installed in the SK-5208 control cabinet or remotely (up to 1500 ft.) in a SK-2190 accessory cabinet. The SK-5217 communicates to the SK-5208 control panel via a 4-wire connection to the SBUS.

SK-5217 Zone Expander

Adds 10 Class B zone inputs to the SK5208 FACP. Two SK-5217 expanders can be used with the SK-5208 for a total of 30 zones.

The SK-5217 can be installed in the SK-5208 cabinet or remotely using a SK-2190 accessory cabinet.

Features

- Adds 10 zone inputs to the SK-5208 FACP
- Can be remotely mounted from control (up to 1500 ft.)
- Easy to install using a 4-wire SBUS connection
- Supervised
- UL Listed

Specifications

Operating Voltage: 24 VDC Nominal

Current Draw:

Max. Total: 1 Amp
Standby per Zone: 3.0 mA
Alarm per Zone: 95 mA

Max. Initiation

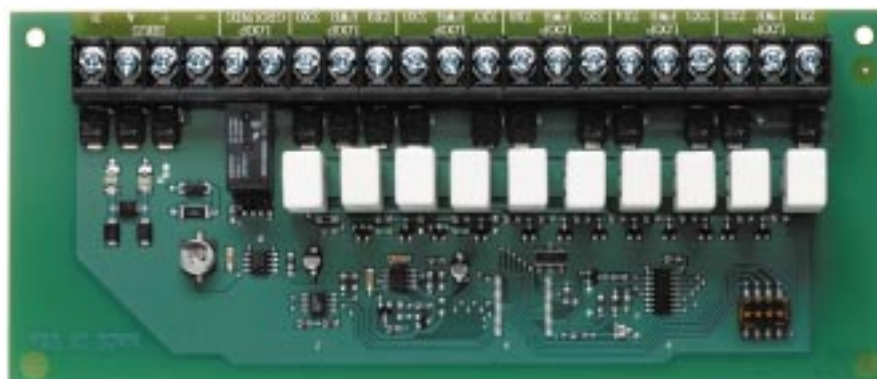
Circuit Resistance: 50Ω

Max. Wiring Distance
From FACP:

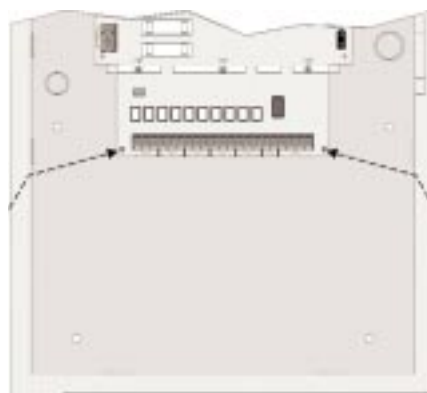
1500 ft.

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

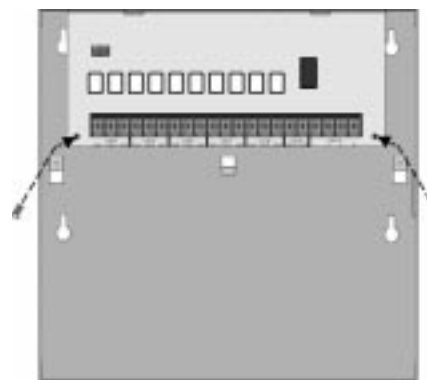
Humidity: 10 to 85% RH



SK-5217 Zone Expander



Mounted in
SK-5208 Cabinet



Mounted in SK-2190
Accessory Cabinet



**SILENT
KNIGHT**

SK-5217

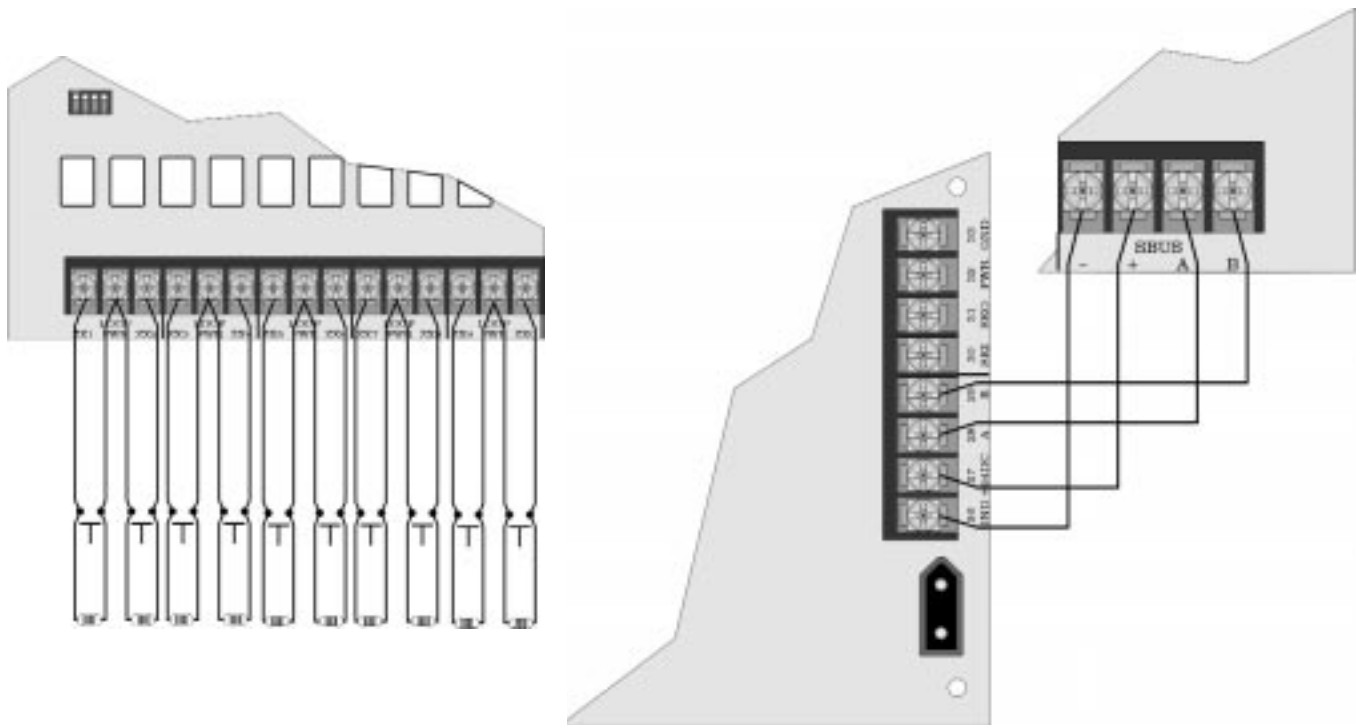
Zone Expander



Engineering Specification

The contractor shall furnish and install where indicated on the plans, the module SK-5217 Zone expander.

Module shall be capable of supporting 10 zones of Class B including smoke detectors and dry contacts with a maximum of 50 ohms of resistance per circuit. Module shall have provisions for mounting in the main control panel or in the SK-2190 Accessory cabinet. Module shall be programmed by a 4 position dip switch with a maximum of 3 module per panel and connect to the main fire alarm panel via SBUS .



Class B (Style B) Input Wiring

SBUS Wiring to FACP



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MADE IN AMERICA

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