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Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 227-03-E Vol. IV

Manufacturer: System Sensor, 3825 Ohio Avenue, St. Charles, Illinois 60174.

Trade Name(s): Fire Control Instruments.

Product: Fire Alarm Equipment

Pertinent Code Section(s): RS 17-3, RS 4-6 (886-89-BCR).

Prescribed Test(s): UL 864 Standard

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): Multiple Listing Files – S1949 issued September 13, 1991, revised June 23, 2005. Multiple Listing Files – June 23, 2005.

Description: Model MMI-6SF is intended to be connected to the signaling line circuit of a compatible fire alarm control panel. The module has up to six Class B or 3 Class A initiating loops which share a common supply from the panel's auxiliary supply.

The MMO-6RF Six Relay Control Module is intended for use in intelligent alarm system. Each module is intended for Form-C switching applications, which do not require wiring supervision for the load circuit. A single isolated set of dry relay contacts is provided for each module, which is capable of being wired for either normally open or normally closed for each operation. Each model has its own address. A pair of rotary code switches is used to set the address of the first module from 01 to 94. The remaining modules are automatically assigned to the next five higher addresses. Provisions are included for disabling a maximum of three unused modules to release the addresses to the used elsewhere. Each MMO-6RF module also has panel controlled green LED indicators. The panel can cause the LEDs to blink, latch on, or latch off.

The AOM-2RF Relay Control Module is intended for use in intelligent, two-wire systems, where the individual address of each module is selected using the built-in rotary decade switches. It allows a compatible control panel to switch discrete contacts by code command. The relay contains two isolated sets of Form-C contacts, which operate as a DPDT switch and are rated in accordance with the table in the manual. Circuit connections to the relay contacts are not supervised by the module. The module also has a panel controlled LED indicator. This module can be used to replace an AOM module that as been configured for Form-C operation.

The AOM-2SF Supervised Control Modules is intended for use in intelligent, two-wire systems, where the individual address of each module is selected using the built-in rotary decade switches. This module is used to switch an external power supply, which can be a DC power supply or an audio amplifier (up to 80 VRMS), to notification appliances. It also supervises the wiring to the connected loads and reports their status to the panel as NORMAL, OPEN, or SHORT CIRCUIT. The AOM-2SF has two pairs of output termination points available for fault-tolerant wiring and a panel controlled LED indicator.

System Sensor Model No.	FCI Model No.
M500M	AMM-4F
M501M	AMM-2F
M500S	AOM-2SF
M500R	AOM-2RF
M500DM	AMM-2IF
M502M	AMM-4SF
IM-10	MMI-10F
CR-6	MMO-6RF
CZ-6	MMI-6SF
SC-6	MMO-6SF

Terms and Conditions: That the above equipment be accepted provided that all uses, locations, and installations shall comply with Article 17, Reference Standard RS-17 if the New York City Building Code, the Electrical Code of the City of New York, applicable Fire Prevention Directives, and the manufacturer's instructions.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance September 17, 2005
 Examined By Donald [Signature]