ANALOG ADDRESSABLE SUPERVISED INPUT AND RELAY OUTPUT MODULE

PRODUCT INFORMATION

AS-901-IOM is an intelligent analogue addressable input-output module and part of Series-900 Intelligent Analog Addressable Fire Detection and Alarm System. The Series-900 system utilizes the intelligent digital communication protocol through which reliable and fast operation is achieved for an impressive 240 device loop capacity.

The AS-901-IOM is mounted on a standard faceplate and can be used with a surface back box or flush mounted. It provides the capability to remotely monitor a single circuit for fault and alarm condition and and control a single ancillary circuit using a set of volt-free changeover relay contacts.

The AS-901-IOM module have soft addressing capability and is programmed using a handheld programmer.

FEATURES

• 1 - 240 address range

• Intelligent digital communication protocol

• Integrated short circuit isolator

• Low current consumption

• Monitored input and volt-free output providing changeover relay contacts

• Fast fit plug-in cable connections

• LED for status indication

• Fits to single gang (deep) back box

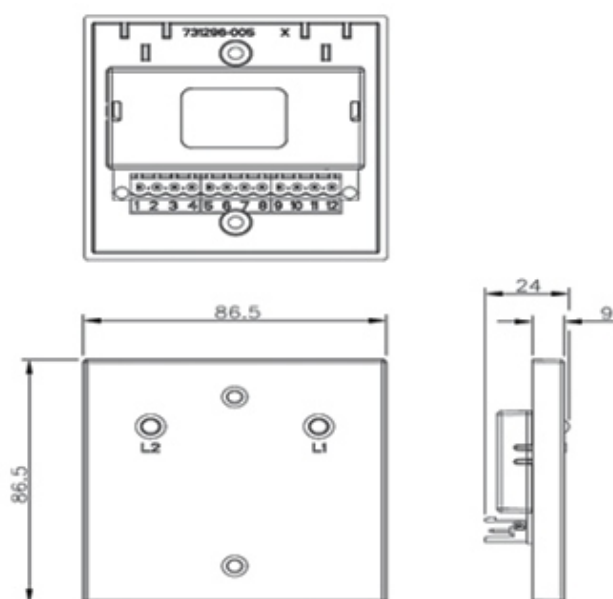• Programmable through handheld Programming Tool

Approvals:

EN54-17 & EN54-18

TECHNICAL SPECIFICATION

Loop voltage range	15Vdc 40Vdc
Standby Current	250µA 24Vdc
Alarm Current (1-2 red LED)	6-12m24Vdc
Dimensions	86.5 x 86.5 x 24mm (ex-back box)
Max output rating	2A @ 30Vdc
Temperature Range (no icing)	-10ºC to +55ºC

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DIMENSIONAL DRAWING

ORDERING INFORMATION
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