

9-30436

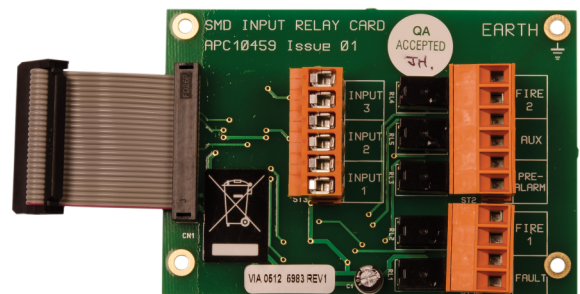
Input/Output expansion card for Micra 10, Micra 25 and Micra 100, and variants

Description

The Input/Output expansion card is designed to provide additional relay outputs and/or inputs when interfacing to other systems. The Input/Output expansion card plugs into the APIC interface slot in each detector and cannot be used in conjunction with an APIC Card.

The Input/Output expansion card provides detector inputs that may be programmed for Remote Day/Night Mode Changeover, Remote Reset or ClassiFire Override as well as power supply fault monitoring. ClassiFire Override is a particularly useful feature that enables the normal detector sensitivity to be reduced by a preprogrammed percentage to avoid unwanted alarms from a predictable event such as theatre stage effects or open fires in heritage buildings.

The Input/Output expansion card provides detector outputs for the 4 alarm levels, and the fault output. The fault output is normally closed, and open in case of a fault.



Details

- 5 Outputs (4 alarm levels + fault)
- 3 Inputs (programmable)
- Compatible with Micra 10, Micra 25 and Micra 100
- Compatible with Senator 10, 25 and 100
- Compatible with LaserSense 10, 25 and 100

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Input/Output expansion card for Micra 10, Micra 25 and Micra 100, and variants

Technical specifications

Physical

Physical dimensions	71 x 102 x 26 mm (W x H x D)
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Environmental

Operating temperature	-10 to +60°C
Relative humidity	0 to 90% noncondensing
Environment	Indoor
Operating temperature	-10°C to +60°C
Relative humidity	0 to 90% RH (non condensing)

Regulatory

Certification	EN54-20, FM, UL
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Mechanical

Size	71mm (W) x 102mm (H) x 25,5mm (D)
Mounting	4 screws (supplied with unit)

Outputs

Relays	4 (Pre-alarm, Alarm, Alarm2 & Aux Alarm) + 1(Fault)
Rating	1A @ 24V



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