MatrixBus™ XI-4

Four-zone Expansion Module

Rosslare's MatrixBus XI-4 expansion is one of a highly advanced line of expansion modules that work seamlessly with the AuraSys™ system, ideal for residential and commercial applications. The XI-4 packs features such as state-of-the-art communication with the panel and an LED status indicator. The MatrixBus XI-4 expansion adds flexibility to the AuraSys panel by increasing zone coverage by an additional four hardwired zones.

The unit comes in double tamper protected housing and is easy to install anywhere on the bus that is connected to the panel.

General Description

Rosslare's MatrixBus XI-4 expansion is designed with a focus on high quality and reliability as our top priority.

Easy to install and operate, the MatrixBus XI-4 expansion features state-of-the-art supervised communications with the panel.

By connecting the expansion to the MatrixBus, four hardwired zones are added to the AuraSys panel zone coverage. Four-zone and eight-zone modules may be combined as necessary to supply the required number of zones.

The casing includes cover and back tamper detection to prevent vandalism and unauthorized access to the PCB casing as well as a status LED.

The MatrixBus XI-4 expansion zones have the same characteristics as the on-board zones without the doubling option.
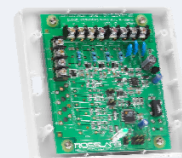

Main Features

- Four hardwire zone addition capacity
- Fail-safe and fail-secure option
- Supervised by panel for wire tamper
- On-board cover and wall tamper detection
- FLASH firmware upgradeable
- LED status and problem indicator
- Eight different options to connect wired detectors

PROFESSIONAL GRADE FEATURES

- Compatible with Rosslare's AuraSys P6 wired control panel and other MatrixBus accessories
- Cost effective and modular installation anywhere on the bus near the devices to be controlled
- Jumper selectable zone addressing

CREATE YOUR OWN PEACE OF MIND

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Product Specifications

ELECTRICAL SPECIFICATIONS	
Zone capacity	Four
Auxiliary voltage from bus	13.4 – 13.8 VDC
Maximum input current	35mA
Indication	Green LED
ENVIRONMENTAL SPECIFICATIONS	
Operating environment	Indoor use only
Operating temperature	-10°C to 50°C (14°F to 122°F)
Operating humidity	0% to 95% (non-condensing)
PHYSICAL SPECIFICATIONS	
Dimensions (H x W x D)	101 x 99 x35 mm (4 x 3.9 x 1.4 in); fits US gang box
Weight	138.5 g (0.305 lbs)

System Components

The MatrixBus XI-4 expansion is compatible with Rosslare's AuraSys P6 intrusion alarm control panels and MatrixBus accessories, including: LED and LCD keypads, voice communicators, safety sensors, sirens, and remote controls.

Additional Information

The MatrixBus XI-4 expansion is a high-quality electronic product developed and manufactured under ISO9001:2000. It is covered by the RSP 2-year Limited Product Warranty.

Please visit our website for documentation and sales information: http://www.rosslaresecurity.com/.

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