

Single Boxed Isolator Module

The single boxed isolator module is designed to provide protection against short circuits and faults in flats and apartments, in single floor evacuation zones.

The unit operates with the EvacGo control panel to provide high rates of information exchange in combination with particular features that ensure fast and secure responses.

Standards & Approvals

EN54-17:2005

Features

- Designed to operate with EvacGo control panels
- Passive device, does not need to be addressed
- Isolates the adjacent loop section where the short circuit occurred
- All functions of devices situated on opposite loop's section of the module are unaffected
- Restores power to the isolated loop section when short circuit is removed
- Designed to comply with the BS 8629 Code of Practice

Specifications

Loop Voltage Range	15 - 40 VDC
Quiescent Current Consumption	90 μ A at 24 VDC
Operating Temperature Range	-30 to +70°C
Humidity (non condensing)	5% to 85% RH
Dimensions L x H x D (w/o brackets)	210 x 170 x 66 mm
Weight	460g
Applicable wire gauge range	0.5 - 2.5mm ²

Order Codes and Options

20-LVMX100-BX	Single Boxed Isolator Module
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