

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.

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



Standards & Approvals

- EN54-17:2005

Specifications

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|-------------------------------------|--------------------------|
| 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

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| 20-LVMX100-BX | Single Boxed Isolator Module |
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