



# **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**

Loop Voltage Range	15 - 40 VDC
Quiescent Current Consumption	90 μA 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 <sup>2</sup>

#### **Order Codes and Options**

20-LVMX100-BX Single Boxed Isolator Module

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Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK T: +44 (0)345 894 7000, E: enquiries@advancedco.com, W: www.advancedco.com

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.

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