

Single Monitored Output Module

The Axis single output modules are loop powered, designed around a fully digital protocol and provides control by closing contacts of auxiliary devices such as fire shutters.

The output channel is monitored and will detect Open and Short circuit conditions.

The unit provides a fast and secure response, and incorporates a bidirectional short circuit isolator.

Connections are made using plug-in terminal blocks which will accept conductors up to 2.5mm².

The unit is supplied fixed to a plate which is suitable for wall mounting with a choice of standard 25mm or deep 47mm mounting boxes available.

Features

Short circuit isolators in each device to the requirements of EN54- 17

Auto addressing capability (by the control panel) or manually using a hand held programmer.

Digital checking of double address

Line quality information

Bicolour (red green) LED driven by the control panel

Standards and Approvals

EN54-3:2001 +A1:2002 +A2:2006

Approved by BRE/LPCB and certified by the UAE Civil Defence

Specification

Power Supply	15-40 V
Average Current Consumption	I=120 uA
LED Current Consumption	Iled=6mA @24Vdc
Operating Temperature Range	-30°C / +70°C
Humidity (non condensing)	95% RH
Relay Switching Characteristic	I=2A V=30Vdc
End-of-line resistor	(Reol): 27Kohm
Dimensions H x W x D mm	85 x 85 x 30
Weight grams	200
IP Rating	21C

Order Codes and Options

20-VMC100-ADV:	AV Monitored Output Module
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