Axis EN

Single Relay Output Module

The Axis single channel output modules are loop powered, designed around a fully digital protocol and provides form C changeover contacts for control of auxiliary devices such as fire shutters.

The output channel is a normally de-energised relay switched on by a command from the control panel.

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 25 mm or deep 47 mm mounting boxes available.



Standards and Approvals

- EN54-3:2001 +A1:2002 +A2:2006
- Approved by BRE/LPCB and certified by the UAE Civil Defence

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

Specification

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

Order Codes and Options

20-VMC120-ADV:	Wall Mounting Single Relay Output Module

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