

## Mini Monitored Single Output Module

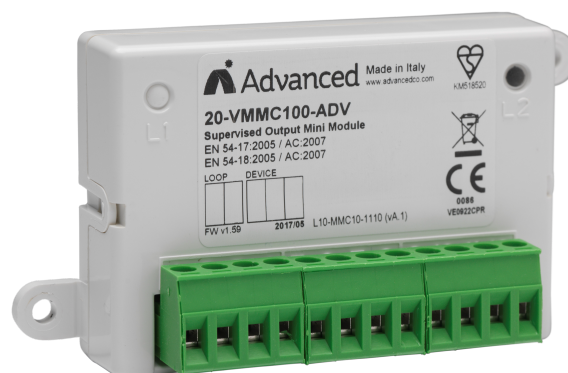
The Axis single output modules are loop powered, designed around a fully digital protocol and provides control by closing contacts of auxiliary devices such as fire shutters.

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 2.5mm<sup>2</sup>.

The unit can be mounted within an electrical box or enclosure.



### Standards and Approvals

- EN54-17:2005
- Approved by BSI 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        | I <sub>led</sub> =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                   | 180                          |
| IP Rating                      | 21C                          |

### Order Codes and Options

|                 |                                 |
|-----------------|---------------------------------|
| 20-VMMC100-ADV: | AV Mini Monitored Output Module |
|-----------------|---------------------------------|

[Check if this document is up to date](#) | [Give us feedback](#)

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

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