

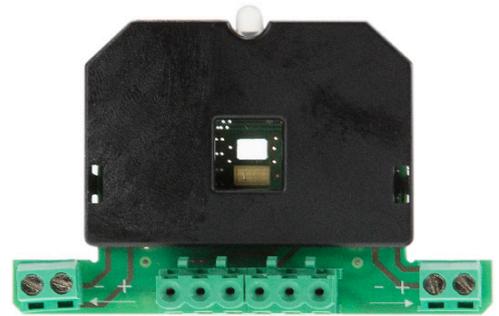
**PRODUCT DATASHEET**

# ALWS-MOD

## Intelligent Sounder Interface Module

The ALWS Intelligent sounder Interface module is designed for use with the Argus range of modular wall sounders and beacons. When either the conventional sounder or sounder beacon are fitted with this module they can then be installed directly onto any Argus protocol intelligent loop.

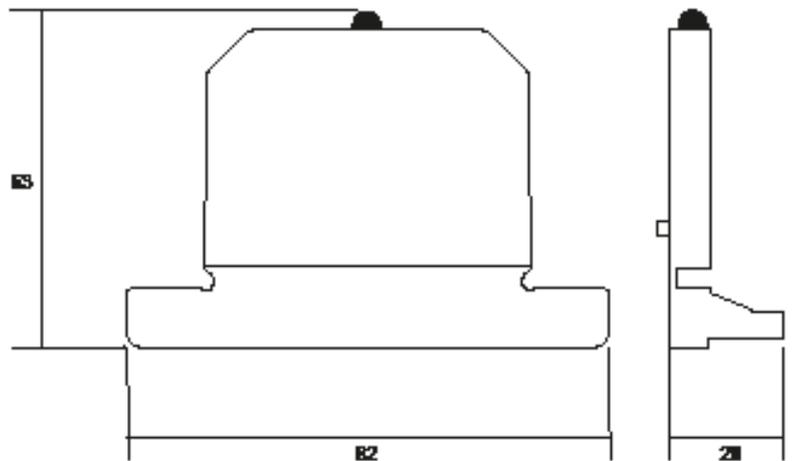
Once installed on to an Argus compatible loop the device is fully addressable and benefits from an extensive range of intelligent control and monitoring functionality.



### KEY FEATURES

- Flexible Modular Design
- Third party approved to the requirements of EN54-17 and EN54-18
- Built in short circuit loop isolation
- Intelligent two stage alarm capability
- Fits Argus modular wall sounders and Sounder Beacons
- Easy to install
- Manual and Auto addressing options
- Optional Microphone self test facility
- Auto and Manual address options

### TECHNICAL INFORMATION



### TECHNICAL SPECIFICATION

- |   |                            |
|---|----------------------------|
| ■ Power supply voltage range                          | 18Vdc – 40Vdc              |
| ■ Activated current load:<br>(High Vol. Inc. Sounder) | 5-8 mA at 24 Vdc           |
| (High Vol. Inc. Sounder Beacon)                       | 11-25mA at 24 Vdc          |
| ■ Loop Protocol                                       | Argus, Vega & Altair       |
| ■ Operating temperature range                         | -25°C to +70°C             |
| ■ Unit weight (inc Back box)                          | 290g                       |
| ■ Max tolerated humidity                              | 85% RH<br>(non condensing) |
| ■ Compatiable Sounder Units                           | CWS100 &<br>CWS100-AV      |

### STANDARDS & APPROVALS

- BS EN 54-18:2005 Input/Output devices
- BS EN54-17:2005 Short Circuit Isolators



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