

ESPRIT[®]

ANALOGUE ADDRESSABLE CONTROL PANELS



- One to four loops
- 2 programmable sounder circuits
- Large graphical display
- Approved to EN54-2 & EN54-4
- 255 date & time stamped event logs
- Auto-learn function
- 240 devices per loop
- 64 programmable groups
- False alarm management
- Delays to outputs
- Program company logo
- Loop fault diagnostics



KM 683147
BS EN 54-2 & 54-4

+44 (0) 1895 546205

ESPRIT[®]

Haes Esprit-A analogue addressable control panels have been designed to be flexible and intuitive for the engineer. The large graphical display provides an easy-to-navigate menu system with simple discernable icons. The panels are fully compatible with Argus protocol analogue addressable devices including their range of wireless accessories. Up to 240 devices can be fitted to each loop and 64 programmable groups are available for powerful cause and effect configuration. The panels also boast a simple auto-learn function and loop diagnostics mode for ease of installation.

Flexible

- Fully compatible with full range of Argus protocol analogue addressable devices.
- Wireless range of accessories
- Powerful cause and effect configuration with 64 programmable groups
- Up to 240 devices per loop
- Access controls via key switch or code entry
- Tailored display to your business. Brand the panel with your logo on the display

Intuitive

- Clear and simple user controls with button icons
- Easy menu navigation with graphical symbols
- Effortless installation with plenty of room inside for cables and batteries
- Fast to set up with autolearn function and loop fault diagnostics
- Real time clock
- Date & time stamped events log

Assured

- Approved to EN54-2 & EN54-4
- Manufactured in the UK
- Quality assured with Haes unique triple testing process
- Intrinsically Safe Mode (where sparks must be avoided) - compatible with IS barriers
- Internal switch mode PSU ensures stability when loads are applied
- Battery backup; PSU for up to 7Ah batteries (1-2 loop) or 18Ah batteries (1-4 loop)

Programming Features

Using the easy-to-navigate graphic display menu system on the front of the panel a comprehensive range of options and settings are available to the engineer.

- 64 programmable cause & effect groups
- Auto-learn function
- False alarm management modes
- Delays to outputs
- 2 programmable sounder circuits
- Program company logo onto display



1-2 loop



1-4 loop

Technical specifications

Dimensions	1-2 loop: 357 W x 310 H x 80 D (mm) 1-4 loop: 463 W x 394 H x 100 D (mm)
Battery Capacity	1-2 loop: Up to 7 Ah 24V 1-4 loop: Up to 18 Ah 24V
Auxiliary supply	400mA aux supply output (21-28vdc)
Detection Zones	1-2 loop = 18 1-4 loop = 36
Loop	Argus Protocol. 500mA maximum current per loop
Sounder Circuits	2 x 400mA 21-28vdc
Event log	255 events, time & date stamped

Order Codes

ESA-1001	1-2 loop analogue addressable control panel, 1.2A PSU
ESA-1002	1-4 loop analogue addressable control panel, 3.4A PSU



Unit 3, Horton Industrial Park, West Drayton,
UB7 8JD, United Kingdom

Tel: +44 (0) 1895 546205

Email: info@haes-tech.com
Web: www.haes-tech.com