

# ESPRIT<sup>®</sup>

## SINGLE FLOOD AREA EXTINGUISHANT RELEASE CONTROL PANEL



- Single flood area
- 3 detection zones
- 4 programmable sounder circuits
- Large graphical display
- Approved to EN12094-1, EN54-2 & EN54-4
- 255 date & time stamped event logs
- Programmable countdown timers
- Fully configurable zone voting for gas release
- Remote status units
- Remote Hold Off & Abort buttons



KM 663489  
BS EN 54-2 & 54-4

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Haes Esprit-G automatic extinguishant release control panels are designed from the ground up to be flexible and intuitive for the engineer. The large graphical display provides an easy-to-navigate menu system with simple discernable icons in each section. Ample sounder circuits are provided for stage 1 & stage 2 alarms and support for both metron and solenoid type actuators. The panels are fully configurable for extinguishant release scenarios including flexible zone voting for the gas release and programmable countdown timers to suit the exact requirements of the site.

## Flexible

- Fully configurable to control automatic extinguishant release scenarios
- Programmable timers for; Extinguishant delay, Extinguishant duration, Flooding time & Extract time
- Access controls via key switch or code entry
- Fully configurable zone voting for gas release
- Tailored display to your business. Brand the panel with your logo and telephone number on the display

## Intuitive

- Biggest graphical display on this type of panel on the market
- 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 unique remote status unit autolearn function
- Real time clock
- Date & time stamped events log

## Assured

- Approved to EN12094-1, 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 7Ah batteries

## 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.

- Fully configurable zone voting for gas release
- Programmable countdown timers for; Extinguishant delay, Extinguishant duration, Flooding time & Extract time
- Zero time delay option for manual call points
- IS barrier mode
- Non latching zone input option
- Program company logo onto display

## Key Information • Key Timing

Delivering the right information at the right time



Large countdown timer



Clear & simple graphical indications

### Order Codes

ESG-1001	Single flood area extinguishant control panel, 1.2A PSU
ESG-1002	Single flood area extinguishant control panel, 3.5A PSU
ESG-2001	Remote status display unit
ESG-2002	Mini remote status indicator
ESG-2003	Remote hold off button
ESG-2004	Remote abort button
ESG-2005	Output card

### Technical specifications

Dimensions	357 W x 310 H x 80 D (mm)
Battery Capacity	Up to 7 Ah 24V
Auxiliary supply	400mA aux supply output (21-28vdc)
Detection Zones	3 x conventional zones
Extinguishing Zones	1 x flooding/extinguishing zones support for metron & solenoid type actuators
Sounder Circuits	4 x 400mA 21-28vdc
On Board Relays	6 x 1A 30VDC relay outputs, (fire, fault, stage 1 & 2, extract, local) x1



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