

HFP AP-AS

Analogue Addressable
1-2 Loop Control Panels



Features

- ✓ 16 zonal LED indicators
- ✓ 2 programmable sounder circuits
- ✓ 5 programmable inputs
- ✓ 3 programmable relays
- ✓ 3A power supply
- ✓ Large graphic display
- ✓ Real time clock
- ✓ Expandable from 1 to 2 loops*
- ✓ Certified to EN54-2/ EN54-4
- ✓ Up to 512 additional programmable I/O via HFP I/O modules *
- ✓ Powerful, network wide cause and effects *
- ✓ Sensitivity adjustment and Drift Compensation
- ✓ Can be networked with HFP control panels *
- ✓ Compatible with HFP and HFP AP-CRL repeaters *
- ✓ Stores 500 last events in event log
- ✓ Dial up modem connection available
- ✓ Compact, stylish enclosure
- ✓ Installer friendly, removable equipment chassis
- ✓ Different language and character set variants available
- ✓ Fully EN54-2 and EN54-4 compliant improved front loading Printer option * **

*These items not available on HFP ASL panel
** Can be fitted to M3 size enclosure only

Product Overview

The HFP AP-AS is a powerful and versatile Single or two Loop Analogue Addressable Fire Control Panel.

HFP AP-AS supports Hochiki ESP loop drivers, which are all capable of providing up to 400 milliamps of loop current for the most demanding applications.

An integral 3 Amp power supply and temperature compensated battery charger provides ample power for the two, 1 Amp rated standard sounder outputs, loop powered sounders and other devices.

HFP AP-AS is also available as a HFP AP-ASL version offering a very cost effective solution for smaller standalone installations requiring only one detection loop.

The HFP AP-ASL version does not support the following: Second loop, Printer output, Networking and connection of I/O boards or the HFP AP-CRL repeater.

Product Number	Description	Extras
HFP AP-1ASLS	1Lp Panel c/w 16 zones, non networkable, surface	Keypad
HFP AP-1ASS	1Lp Panel c/w 16 zones, surface	Flush Mounting, Large Enclosure, Network Card, Printer, Keypad.
HFP AP-2ASS	2Lp Panel c/w 16 zones, surface	Flush Mounting, Large Enclosure, Network Card, Printer, Keypad

Technical

Construction	1.2mm mild sheet steel
IP Rating	IP30
Finish	Epoxy powder coated
Colour - lid & box	BS 00 A 05 grey - fine texture
Colour - controls plate & labels	RAL 7047 light grey - satin
Weight	6kg (standard panel)
Display	8 lines of 40 characters graphic LCD
Mains voltage supply	110 or 230V AC 50 or 60 Hz. (Specify when ordering, default is 230V)
Mains supply fuse	1.6A 250V
Power supply DC rating	24V 3 Amps
Aux 24V supply	Fused at 500 milliamps
Maximum Battery size	9Ah 12V (2 per panel) (non-networked)
Fault contact rating	30V DC1 Amp
Fire contact rating	30V DC1 Amp
Alarm contact rating	30V DC1 Amp
Sounder output rating	Fused at 1 Amp each
Detection loop	400 milliamp output
Dimensions (mm)	385 x 310 x 90