

Fire detection and evacuation solutions that save lives.

FireFinder Marine Addressable Fire control Panel

Features

- Expandable 1– 4 Loops
- Large Graphic Display
- 500mA Loop Current
- 4 Programmable Monitored Inputs
- 4 Programmable Monitored Outputs
- 5 Programmable Relays
- IMO General /Muster Alarm
- VDR Interface (optional)
- SmartView Graphic Interface
- Networkable

Description

Ampac's Marine and Offshore FireFinder Marine is an Intelligent Analogue Addressable Fire Alarm Control Panel that complies with the requirements of the Marine Equipment Directive as well as EN54-2 and EN54-4.

Compatible with the Apollo Marine range of Discovery Detectors and Interfaces, the FireFinder Marine offers a reliable fire detection system that is suitable for maritime and offshore applications, both small and large.

Available from 1 to 4 Loops, the control panel can be networked for larger systems and provides users with powerful and versatile cause and effect programming ensuring the safety of personnel and asset protection at all times.

In addition to the addressable panel, the FireFinder Marine can be configured as a conventional fire detection system compatible with Apollo's Orbis Conventional Marine Detectors.



Specifications

Power Supply	5.6A
Input Voltage	195 - 264VAC
Output Current	5.6Amps
Charger Current	1.25A
Output Voltage:	27.5VDC +/- 0.1VDC
Battery Type:	2 x 26Ahr 12V SLA
Discharge Cut-off voltage:	21VDC
Quiescent Current	220mA (1 Loop)
Additional Loops (even)	+40mA for each Loop
Additional Loops (odd)	+75mA for each Loop
Loop Capacity	500mA, 126 devices per Loop
Cable	2 core Twisted 1.5 to 2.5mm ²
Fault supervision	O/C, S/C, Over current
Number of Zone LEDs	Up to 64
Outputs: (Programmable)	4 x 24VDC @ 1A 10K EOL
Relays: (Programmable)	5 x Voltage Free - 24VDC@1A
Auxiliary Power Outputs	2 x 24VDC @ 2A
Inputs (Programmable)	4 x O/C, S/C, 10K EOL
Comms External to FACP	RS485
Temperature	-5°C to + 55°C
Humidity	25% to 95% (non-condensing)
Material	1.2mm Mild Steel
Colour/Finish	Surf Mist Ripple (Dulux)
Dimensions (mm)	500H x 405W x 150D
IP Rating	IP30



Item Numbers

8681-0108M	FireFinder Marine 1 Loop 32Z 5A SP1M
8681-0208M	FireFinder Marine 2 Loop 32Z 5A SP1M
8681-0308M	FireFinder Marine 3 Loop 32Z 5A SP1M
8681-0408M	FireFinder Marine 4 Loop 32Z 5A SP1M