

Elite RSM

Analog Addressable
2 Loop Marine Fire Control Panel
Apollo Protocol

VF0860-1M (Red)

VF0860-4M (Gray)



Standard Features

- Two full SLC loops allowing 256 primary addresses
- 3 programmable relays
- 5.25A power supply
- Large graphic display
- Real time clock
- Compatible with eMATRIX graphics annunciator
- Powerful, network wide cause and effects (500 total). Fully user programmable by point or zone.
- Can be networked with additional RSM and/ or Elite control panels
- Compatible with eVIEW Annunciator
- Programmable through a PC connection to the panel
- Same look and feel as Elite range
- Stores 1000 last events in history log
- Compact, stylish enclosure
- Available in Red or Gray
- 2 Programmable NAC circuits with internal synchronization support.

Product Overview

- Elite RSM is a special edition of our Elite Analog fire alarm control panels built specifically for the United States Coast Guard market.
- Available with one or two detection loops for a total of 250 primary points or 400 points using subpoints. Elite RS uses leading edge microprocessor based electronics to provide a flexible control system with high reliability and integrity.
- Suitable for the small to medium sized marine fire detection systems, Elite RSM control panels can be expanded and networked to become part of much larger systems if the need arises, therefore providing a future proof solution for any installation.
- With its large graphical display and ergonomic button and indicator layout, the Elite RSM control panel is simple and straightforward to understand for installers, commissioning engineers and end users alike.



Added Features:

Elite RSM with Network Interface Card (VF0862-xM)

- Network uses standard RS 485 cabling
- Up to 2,000 ft. between adjacent panels
- Mapped Network; Display messages for Any or All nodes

Also available:

eNET Networking Card - VF1170-xx

Trim ring - VF1071-xx

Technical Specifications

Construction: 16AWG sheet steel

Dimensions: 14.5"W x 18.9"H x 4.25"D

Weight (without batteries): 20lb

Finish (lid & box): RAL3002 (Red) or BS 00 A 05 (Gray)

Finish (product labels): BS 00 A 05 (Gray)

Mains voltage supply: 110 or 230V AC 50 or 60 Hz. (specify when ordering, default is 110V)

Mains supply fuse: 1.6A 250V

Power supply DC rating: 24V 5.25 Amps

Aux 24V supply: Fused at 500 milliamps

Battery (24 hour standby): 9Ah 12V (2 per panel) (non-networked)

Fault contact rating: 30V DC 1 Amp

Fire contact rating: 30V DC 1 Amp

Alarm contact rating: 30V DC 1 Amp

NAC output rating: 3.1V across both channels, 2.3V across any one

Detection loop: 250 milliamp output

Serial expansion port: Serial RS485

PC port: Serial RS232

Network connection: Optional network Cards allow the use of e-Net networking

NAC Synchronization: Internal Support

NAC Protocols: System Sensor, Wheelock, Gentex, Amseco

SLC Loop Cabling: 3100 feet 16 AWG, Shielded