Fire Detection Systems

Product Description

FIREBOY - XINTEX®
Marine Safety Systems

Monitor Engine Room & Accommodation Areas

The Fireboy-Xintex Fire Detection System provides an intelligent networked solution for the monitoring of 1, 2, 4, or 8 zones. Easy installation, does not require extensive set up or programming. The system consists of a monitor panel and up to 14 smoke or heat detectors per zone for a 12VDC system, or 8 detectors on a 24 VDC system, and/or rate of rise heat detectors connected to each zone (sold separately.)

Monitor Display

FR-1000 (1 zone)

FR-2000 (2 zone)

FR-4000 (4 zone)

FR-8000 (8 zone)

- No extensive programming
- Networked monitoring of 1 or 2 zones
- Stylish Water Resistant Display
- 67mm square Panel
- Visual indication from one location
- 85dB audible indication of fire or fault
- Installation diameter is 51mm
- Up to 14 smoke or heat detectors per zone (12vdc)
- Up to 8 smoke or heat detectors per zone (24vdc)
- Detectors sold separately (see below)
- Bases sold separately (see below)
- FR-100 input module NOT compatible

- Programmable Networked Solution
- Communicates via 2 wire cable up to 975m (not included)
- Networked monitoring of 4 to 8 zones
- Stylish Water Resistant Display
- Isolate any zone by name (Engine Room, Galley, etc.)
- Visual indication from one location
- 85 dB audible indication of fire or fault
- Combination of 14 smoke or heat detectors per zone (12vdc)
- Combination of 8 smoke or heat detectors per zone (24vdc)
- Detectors sold separately (see below)
- Bases sold separately (see below)
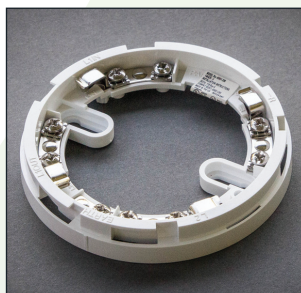- FR-100 input module included

Detectors & Bases

AP65-PESD-02
- Smoke Detector
- Photoelectric
- Hard wired
- 12/24vdc

AP65-HD170-02
- Heat Detector
- 77°C
- Hard wired
- 12/24vdc

AP65-TB-01*
- Standard 102mm Base
- Detector locking
- One way fit

*Optional sounder base AP65-SB-01

FR-100 Input Module
- Compatible w/FR4000, FR8000 Only
- Interface between sensors & display
- Up to 8 separate zones
- 2 Output Relays
- 10A resistive @ 24vdc
- Relay 1 & 2 open on Fire Detection
- Relay 1 & 2 close when alarm is muted
- W153mm x H89mm x D38mm

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