

MARINE DETECTORS



Conventional Combined Rate of Rise & Fixed Temp Heat Detector (60°C) FP-08920

Marine approved conventional rate of rise heat detector incorporating a 60°C fixed temperature element. The thermistor and linearising circuit provide an accurate linear response Heat Detector. A third terminal provides integral remote indicator output. (DCD-AE3M)

Conventional Combined Rate of Rise & Fixed Temp Heat Detector (90°C) FP-08930

Marine approved conventional rate of rise heat detector incorporating a 90°C fixed temperature element. The thermistor and linearising circuit provide an accurate linear response Heat Detector. A third terminal provides integral remote indicator output. (DCD-CE3M)

Conventional Photoelectric Smoke Detector FP-08925

Marine approved conventional photoelectric smoke detector, which is fully compatible with the majority of marine conventional systems and incorporates a remote indicator output. Features - removable high performance chamber, and low profile design with one piece outer cover. (SOC-E3NM)

Detector Base FP-08921

Marine approved conventional detector mounting base for the marine detectors and fully compatible with the majority of conventional fire alarm control panels. Features - integral remote indicator output, low profile- only 8mm, rugged design, electronics free, quick connections via square cable clamps, accepts up to 2.5mm² cables, bayonet slot, low insertion force for detectors. (YBR-6M)



FP-08920/30 Thermal Detector



FP-08925 - Photo Electric Detector



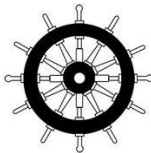
Detector Base - Common

Features:

- Wide voltage range
- Remote Indicator output
- Low profile design
- Twin fire LED's allow 360° viewing

Detector Lifespan

Lifespan is 10-yr's due to electronic component obsolescence.



Specifications

Ordering Code	FP-08920 DCD-AE3M	FP-08930 DCD-CE3M	FP-08925 SOC-E3NM
Operating Voltage	9.5 – 30 vDC		12 – 30 vDC
Quiescent Current (typ)	35µA		
Maximum Current in Alarm	40mA		
Remote Indicator Drive	20mA (max) / 9.5-14mA (typ)		
Maximum Humidity	95%RH - Non-Condensing (at 40°C)		
Ingress Protection Rating	IP63		IP42
Colour / Case Material	White / Polycarbonate		White / ABS
Weight (g) / Diameter (mm) / Height (mm)	76 / 100 / 38		75/100 / 46
Compatible Bases /Base Height	FP-08911 (YBR-6M) / 8m		
Base Fixing Centres (mm)	48 ~ 74		
Approvals	LPCB, DNV, MED		

