

# MARINE DETECTORS



## Conventional Combined Rate of Rise & Fixed Temp Heat Detector (60°C)

FP-08920

A 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

A 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

A marine approved conventional photoelectric smoke detector, which is fully compatible with the majority of existing 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

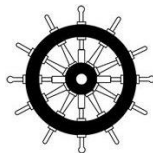
FP-08911

A marine approved conventional detector mounting base for the marine approved range of detectors and fully compatible with the majority of existing 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 2.5mm<sup>2</sup> cables, bayonet slot, low insertion force for detectors. (YBR-6M)



### Features :

- Wide voltage range
- Remote Indicator output
- Low profile design with one piece outer cover
- Twin fire LED's allow 360° viewing



### 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		

