## MARINE

# ACC-ENM(SCI)

### Marine Analogue Multi-Sensor with SCI

#### **Features**

- ▶ User selectable modes
- ▶ Incorporates Optical & Heat elements
- ▶ Removable, High Performance Chamber
- ▶ Twin LEDs allow 360° viewing green when polling, turning red in fire
- ▶ Pulsing/non-pulsing controlled from panel\*
- ▶ Variable sensitivity
- ▶ Approved to MED by DNV
- **▶** Electronically Addressed
- ▶ Also available in white

#### **Description**

Model ACC-ENM(SCI) is a Marine Multi-Sensor with SCI, which is fully compatible with Hochiki's ESP Analogue Addressable Protocol, and incorporates a thermal element and High Performance photoelectric smoke chamber.

The ACC-ENM(SCI) has three modes, which are controlled from the Control Panel, allowing either the optical element or thermal element or both



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elements to be active in making the fire decision. The sensor polling LEDs can be controlled via the Control Panel (pulsing/non-pulsing).

The ACC-ENM(SCI) smoke chamber can easily be removed or replaced for easy maintenance.

Specification	
Ordering code	ACC-ENM(SCI) - Ivory / ACC-ENM(WHT)-SCI - White
Operating Voltage	17 to 41 VDC
Low Power Mode	120 μA (typ.)
Quiescent Mode Current	460 μA (typ) at 24 VDC
Maximum Current Consumption	45.5 mA
Alarm Current (controlled by CIE)	9.1 mA (excluding remote indicator)
Transmission Method	Digital Communications using ESP
Operating Temperature Range	-10 °C to + 50 °C
Operating Humidity	95% RH - Non Condensing (at 40 °C)
Storage Temperature Range	-30 °C to +60 °C
Storage Humidity	<80% RH at 60 ℃
Colour / Case Material	Ivory/White ABS
Weight (g)	95
Diameter (mm) / Height (mm)	100 / 45
Compatible Bases	YBN-R/3M (no sensor SCI functionality) YBV-R/4M (to maintain sensor SCI functionality)
Base Fixing Centres (mm)	48 ~ 74
Approvals	DNV
Wind Exposure (Ref EN54-7)	1 ± 0,2 m s-1
IP Rating	IP42

<sup>\*1</sup> Control Panel compatibility required











