

Analogue Waterproof Multi-Heat Sensor

ACB-ASW



Features

- ▶ User selectable modes
- ▶ Incorporates Fixed Temperature and Rate Of Rise Heat elements
- ▶ Twin fire LED's allow 360° viewing
- ▶ Electronically Addressed
- ▶ IP Rated to IP67
- ▶ Supplied with fixing base
- ▶ Approvals. AS1603.1-1997 Classes A, B, C & D.*1

Description

Model ACB-ASW is a Waterproof Multi-Heat Sensor, which is fully compatible with Hochiki's GTP Analogue Addressable Protocol.

The ACB-ASW incorporates a variable Fixed Temperature heat element and a Rate Of Rise heat element, both of which are controlled from the Control Panel, allowing either thermal element or both elements simultaneously to be active in making the fire decision.

Rated to IP67, the ACB-ASW can be used externally and is supplied with its own fixing base which is used to fix the sensor. Flying leads from the sensor connect directly to the loop via waterproof connectors.

Specification	
Ordering Code	ACB-ASW
Operating Voltage	17 - 41Vd.c.
Low Power Mode (typ)	110µA
Quiescent Current (typ)	350µA
Alarm Current	19mA
Transmission Method	Digital Communications Using GTP
Operating Temperature Range	-10°C to +80°C
Storage Temperature Range	-20°C to +60°C
Maximum Humidity	95%RH - Non Condensing (at 40°C)
Ingress Protection Rating	IP67
Colour / Case Material	Ivory / Polycarbonate
Weight (g)	100
Diameter (mm) / Height with base (mm)	100 / 46
Compatible Bases	Supplied base only
Base Fixing Centres (mm)	48 ~ 74
Compatible Panels	Kidde Australia Pty Ltd /Model :NFP1&2, Phoenix, FIRENET and Kentec Electronics Ltd / Model : Syncro AS , Taktis series

NOTE: This Detector shall only be used with above specified compatible panels

*1 Check Fire alarm control panel mode compatibility for this product

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