

Analogue Multi-Heat Sensor ACB-AS



Features

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

Description

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

The ACB-AS incorporates a Variable 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.

Specification	
Ordering Code	ACB-AS
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	IP64
Colour / Case Material	Ivory / Polycarbonate
Weight (g)	100
Diameter (mm) / Height with YBN base(mm)	100 / 46
Compatible Bases	YBN-R/2NA, YBO-BS, YBO-BSB, YBO-R/SCI
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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