Analogue Multi-Sensor
ACA-ASN

Features

▸ User selectable modes

▸ Incorporates Optical & Heat elements

▸ Removable, High Performance Chamber

▸ Twin fire LED's allow 360° viewing

▸ Pulsing/non-pulsing controlled from panel

▸ Variable sensitivity

▸ Electronically Addressed

▸ Approvals. AS7240.5 & AS7240.7

▸ Available in White colour

Description

Model ACA-ASN is a Multi-Sensor, which is fully compatible with Hochiki Analogue Addressable Protocol, and incorporates a thermal element and High Performance photoelectric smoke chamber.

The ACA-ASN has three modes, which are controlled from the Control Panel, allowing either the optical element or thermal element or both elements to be active in making the fire decision. The sensor polling LED's can be controlled via the Control Panel (pulsing/non-pulsing).

Specification	
Ordering Codes	ACA-ASN
Operating Voltage	17 - 41Vd.c.
Low Power Mode (typ)	120µA
Quiescent Current (typ)	450µ A
Alarm Current	19mA
Operating Temperature Range	-10°C to + 50°C
Storage Temperature Range	-20°C to + 60°C
Maximum Humidity	95%RH - Non Condensing (at 40°C)
Ingress Protection Rating	IP42
Colour / Case Material	White / ABS
Weight (g)	100
Diameter (mm) / Height with base (mm)	100 / 46
Compatible Bases	YBN-R/3(WHT),YBO-BS(WHT),YBO-BSB(WHT),YBO-R/SCI(WHT)
Base Fixing Centres (mm)	48 ~ 74
Compatible Panels	Kentec Electronics Ltd /Model : Syncro AS, Taktis series

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