Conventional Photoelectric Smoke Detector
SLV–AS3

Features

‣ Remote Indicator output

‣ Wide voltage range (9.5 ~ 30Vd.c.)

‣ Low profile design with one piece outer cover

‣ Twin fire LED's allow 360° viewing

‣ Range of mounting bases

‣ Approved by AS7240.7

Description

The SLV-AS3 is a Photoelectric Smoke Detector, which is fully compatible with Kentec Sigma CP Conventional systems.

The SLV-AS3 incorporates Hochiki's unique High Performance photoelectric smoke chamber removing the need to use Ionisation Detectors in the majority of applications. This also allows the Detector threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.

An integral third terminal provides a remote indicator output.

Specification

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Ordering Codes	SLV-AS3	
Operating Voltage	9.5 - 30Vd.c.	
Quiescent Current (typ)	35µA	
Maximum Current Alarm	80mA	
Remote Indicator Drive	20mA (max) / 9.5-14mA (typ)	
Operating Temperature Range	-10°C to + 50°C	
Storage Temperature Range	-30°C to + 60°C	
Maximum Humidity	95%RH - Non Condensing (at 40°C)	
Ingress Protection Rating	IP42	
Colour / Case Material	White / ABS	
Weight (g) /	75	
Diameter / Height with YBN base (mm)	100 / 46	
Compatible Bases	YBN-R/6(WHT), YBO-R/6PA(WHT) YBO-R/6SK(WHT), YBO-R/6RN(WHT) YBO-R/6RS	
Base Heights (mm)	8	13
Base Fixing Centres (mm)	48 ~ 74	