



Hochiki Conventional Combined Rate of Rise & Fixed Temperature Heat Detector (60° C)

DCV-AAK-A-OW

Features

- Electronic linear heat detection
- Remote indicator output
- Wide voltage range (9.5 ~ 30 VDC)
- Twin fire LEDs allow 360° viewing
- Range of mounting bases
- Activfire Certified to AS7240.5 - Class A1R

Description

Hochiki Model DCV-AAK-A-OW is a Conventional A1R class Combined Rate of Rise Heat Detector with a 60°C fixed temperature element using a thermistor and linearising circuit to provide an accurate linear response.

The DCV-AAK-A-OW is ideal for use where low - medium ambient temperatures exist or where Smoke Detectors are unsuitable.

The DCV-AAK-A-OW has a wide voltage range and is supported by a variety of standard and relay bases for different applications. A third terminal provides remote indicator output.

General Data

• Operating voltage:	9.5 - 30 VDC
• Quiescent current (typ):	17uA @ 24 VDC
• Maximum alarm current (typ):	80 mA
• Remote indicator drive:	20 mA (max) / 9.5-14 mA (typ)
• Operating temperature:	-10°C to +50°C
• Operating humidity:	95% RH - non condensing (at 40°C)
• Storage Temperature:	-30°C to +70°C
• IP rating:	IP63
• Colour / Case material:	White / Polycarbonate
• Weight:	76g
• Diameter / Height:	100mm / 38mm
• Compatible bases (white):	YBN-R/6(WHT), YBO-R/6N(WHT), YBO-R/6R(WHT), YBO-R/6PA(WHT)
• Base fixing centres (mm):	48 - 74mm
• Approvals:	AS7240.5 - Class A1R
• Activfire Certificate No:	afp-3992

Ordering Information

- White model: DCV-AAK-A-OW

Scope of Delivery

- Each (1)
- Box qty = 10
- Carton qty = 100