

# Conventional Fixed Temperature Heat Detector (60° C)

## DFJ-A3



### Features

- Electronic linear heat detection
- Remote Indicator output
- Wide voltage range (9.5 ~ 30Vd.c.), can be installed on security systems
- Twin fire LED's allow 360° viewing
- Fixed Temperature Detector
- Approved by AS7240.5

### Description

Model DFJ-A3 is a 60° C Fixed Temperature Heat Detector using a thermistor and linearising circuit to provide an accurate linear response Heat Detector. A third terminal provides integral remote indicator output.

The DFJ-A3 is ideal for use where medium ambient temperatures exist, such as drying rooms or where Smoke Detectors are unsuitable because of the presence of steam or cooking fumes such as in a kitchen.

The DFJ-A3 is supported by a wide range of bases for different applications.

A third terminal provides remote indicator output.

<b>Specification</b>	
Ordering Code	DFJ-A3
Operating Voltage	9.5 - 30Vd.c.
Quiescent Current (typ)	35µA
Maximum Current in 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 +70° C
Maximum Humidity	95%RH - Non Condensing (at 40° C)
Ingress Protection Rating	IP63
Colour/ Case Material	White / Polycarbonate
Weight (g) / Diameter (mm)/ Height (mm)	76 / 100 / 38
Compatible Bases	YBN-R/6(WHT) YBO-R/6PA(WHT)
Base Fixing Centres	48 ~ 74
Approvals	AS7240.5
	AIS