CDXconventional

DFG-60BLKJ

Conventional Waterproof Heat Detector

Features

- Waterproof design – rated to IP67
- Low profile shape
- Utilises a bi-metallic strip to sense temperature change
- No Mounting base required
- Minimal standby current
- Approved by LPCB & VdS.



Description

Model DFG-60BLKJ is a 60 °C Fixed Temperature Waterproof Heat Detector, the detector uses a bi-metallic strip to sense temperature change, therefore consuming minimal standby current and providing high reliability.

The DFG-60BLKJ is particularly suited to environments, which are exposed to high levels of condensation or are hosed down. The detector has a wide operating margin allowing it to respond to both slow and fast increases in temperature; it can also sense temperature reliably in a horizontal or vertical position.

The DFG-60BLKJ requires no mounting base as short flying leads are provided for connection to the conventional zone and remote LED. If a back box is required, then the DFG-60BLKJ can be mounted using the Hochiki MBB-1 Marine Approved back Box.

Specification	
Ordering codes	DFG-60BLKJ - Ivory / DFG-60BLKJ(WHT) - White
Operating voltage	15 – 30 VDC (Nominal rating at 24 VDC)
Quiescent current	minimal
Maximum current in alarm (typical)	50 mA at 24 VDC
IP rating	IP67
Operating Temperature Range	-10 °C to +40 °C
Operating Temperature Range	-30 °C to +70 °C
Colour / Case material	Ivory / Modified Polycarbonate
Base fixing centres (mm)	70
Weight (g) / Dimensions (mm)	80 / ø 98 x H 45
Approvals to EN54: 2000 Part 5	LPCB VdS (G204048)

For further information visit our website.
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