

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) |