



af-x fireblocker



hochiki heat detector 60°C
article: 23-50-442-00-00

TECHNICAL INFORMATION

type	DFJ-AE3 conventional fixed temperature heat detector 60°C
approvals	LPCB & VdS EN54:2000 Class A1 & A1S
operating voltage	9.5V - 30 V dc
quiescent current (typ)	35 μ A
max. current alarm	40 mA
remote indicator drive	20 mA (max.) / 9.5-14 mA (typ)
operating temperature range	-10 °C to + 50 °C
max. humidity	95%RH - Non Condensing (at 40 °C)
ingress protection rating	IP63
weight	76 g (ex. base)
diameter / height	100 / 38 mm

description

Model DFJ-AE3 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-AE3 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 DJF-AE3 is supported by a wide range of bases for different applications and these are supported on the majority of conventional systems. A third terminal provides remote indicator output.

PRODUCTS:

Gaseous Suppression



Inert Gas (IG-01, IG-55, IG-100, IG-541)
Novec 1230™ Fluid (FK-5-1-12)
FM-200® (HFC-227ea.)
Carbon Dioxide (CO₂)
Hybrid Systems (N₂ / Water)
Pressure Relief Vents
Enclosure Integrity Testing Equipment
Pipe & Fittings

Water Suppression



Water Mist - High Pressure
Water Mist - Intermediate Pressure
Water Mist - Low Pressure
Hybrid Systems (Water / N₂)
Monitors & Delivery Systems
High Speed Deluge

Foam Suppression



Foam Concentrates
Foam Proportioning
Foam Delivery Systems
Compressed Air Foam
Foam Concentrate Testing

Explosion Protection



Explosion Suppression
Explosion Isolation
Explosion Vents & Pressure Relief
Spark Suppression
Explosibility Testing

Fire Detection



Linear Heat Detection - Digital
Linear Heat Detection - Fibre Optic
Linear Heat Detection - Micro Chip
Flame Detection
Video Imaging Detection
Spark Detection
Control & Indicating Equipment
Thermal Imaging Detection
Aspirating Smoke Detection

Military & Defence



Military Vehicles
Naval Vessels

Special Applications



Micro Environment
Oxygen Reduction
Kitchen Protection Systems
Dry Chemical
Vehicle Systems
Marine & Offshore
Vapour Mitigation
Li-Ion Fire Systems

Support Services



Design / Engineering
Technical Support
Services & Testing

Australia

Head Office

Unit 1, 251 Ferntree Gully Road
Mt Waverley VIC 3149
Australia

Brisbane Office

Unit 7, 93 Rivergate Place
Murarrie QLD 4172
Australia

Perth Office

18 – 20 Ledgar Road
Balcatta WA 6021
Australia

Sydney Office

Unit 5, 11 Reliance drive Tuggerah
NSW 2259
Australia

1300 742 296

www.fire-protection.com.au
enquiries@fire-protection.com.au

New Zealand

Auckland Office

Unit 2, 13 Airborne Road
Albany North Shore 0632
New Zealand

0011 64 9415 5488

www.fire-protection.net.nz



‘Every solution for your special hazard problems’