







GENERAL TECHNICAL INFORMATION

fire classes A & B

activation mechanismheating element 1.3 - 3.2 Ohm resistanceactivation currentelectric (6-36V D/C 1.0 A for 1-2 sec)

test recording current max 40 mA (0.04 A) within 5 min

SPECIFICATIONS

gross weight 4,3 kg
weight extinguishing agent 750 g
discharge time 59 sec
discharge openings 1
max. installation hight 2,6 m
discharge length 2,0 m

dimensions (h x w x d) 18,5 x 20 x 16 cm

outflow temperature 75°C242 cmoutflow temperature 200°C100 cm

PROTECTIVE REACH CONFORM ISO, EN & UL NORM

EN 2 Class of fire net m³
A 9,2

Please note; to calculate the net space of a room, the space occupied by machinery or other fixed space occupying elements are to be deducted form the total (gross) space of the room.

Please note; In the design of the system one should always add a safety factor of 30%. Please always use our Calculation Sheets for calculating the amount of aerosol.

EXAMPLES OF APPLICATION AREAS

rooms central control rooms computer

rooms engine rooms

plant rooms storage archive

storage of hazardous goods

transport shipping

train aircraft

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 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

