







GENERAL TECHNICAL INFORMATION

fire classes A & E

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 3.5 kg weight extinguishing agent 450 g discharge time <60 sec discharge openings 1.5 m max. installation hight 1.5 m discharge length dimensions (h x diameter) 45 x 9,4 cm outflow temperature 75°C <150 cm outflow temperature 200°C 0 cm

PROTECTIVE REACH CONFORM ISO, EN & UL NORM

EN 2 Class of fire net m³
A 7.2

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 ceiling

floors

engine compartments car

bus train boat

large switch rooms transformers

control units cupboards

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

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