X af-x fireblocker





Tyco CO Thermal Multi detector article: 23-50-468-00-00

TECHNICAL INFORMATION

type 601CH Carbon Monoxide Fire Detector

approvals EN54: Part 5

operating voltage 10,5V - 33 V dc

quiescent current (typ) 87 µA max. current alarm 75 mA Holding Voltage 5V

Holding current 3mA

operating temperature range -10 °C to + 55 °C

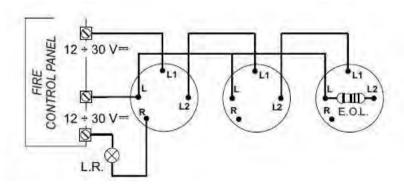
max. humidity 90%RH - Non Condensing (at 40 °C)

ingress protection rating IP42

weight90 g (ex. base)diameter / height109 / 43 mm

description

601CH have fast response in fire detection, are tolerant in positioning and can be mounted in locations where there are like to be obstacles to free smoke plume movement. These detectors are particularly well suited to areas prone to false alarm and detection of Lithium fires. The integrated rate of rise detector acts as a normal heat detector, additionally enhancing the sensitivity of the carbon monoxide detector if a rapid change of temperature is detected by the detector thermistor.



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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