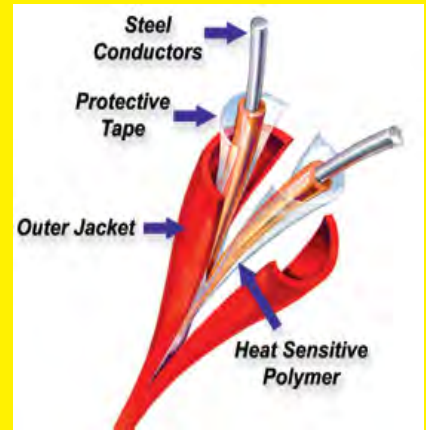




af-x fireblocker



Protectowire Linear Heat Detector
article: 23-40-415-00-00
article: 23-40-416-00-00
article: 23-40-418-00-00



TECHNICAL INFORMATION

max. voltage range	30 VAC 42VDC
min. bend radius	6.4 cm
switching current	2.0 A
weight per mtr.	0.025 kg
max. length	100 mtr
diameter	4 mm
temperature range	between 68 and 180 °C
end of line diode	maximum length LHD without EOL = 2.5 mmtr maximum length LHD with EOL (10K ohm) = 100 mtr

TYPE EPC – VINYL JACKET



PHSC-155-EPC 155° (68°C)

Max. Recommended Ambient Temp 115° F (46° C)



PHSC-190-EPC 190° (88°C)

Max. Recommended Ambient Temp 150° F (66° C)



PHSC-220-EPC 220° (105°C)

Max. Recommended Ambient Temp 175° F (79° C)



PHSC-280-EPC 280° (138°C)

Max. Recommended Ambient Temp 200° F (93° C)



PHSC-356-EPC 356° (180°C)

Max. Recommended Ambient Temp 221° F (105° C)

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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