

# af-x fireblocker



**Micro-FEP** 

**Article:** 21-10-460-00-01



#### **TECHNICAL INFORMATION**

**Micro-FEP** fire alarm, detection and extinguishing panel

**IP** rating

**ambient temperature range** -10 to 50 degrees Celsius

dimensions (h x w x d)80 x 151 x 60 mmmains supply6 to 28 Volt DC

backup power duration typically, 3 hours in idle state

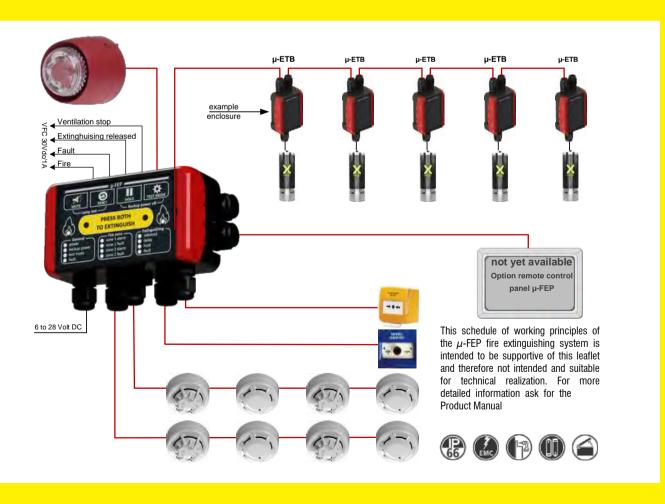
**extinguishing current** between 1,3 and 1,6 A **extinguisher release puls length** between 50 and 55 ms

**end of line component** diode with anode connected to + connection **adviced diode** 1N5400, RL201, SF21

adviced diode1N5400, RL201, SF21max. extinguisher count5 connected in series

terminal capacity 0.5mm² to 1.5mm² solid or stranded wire

\*this panel is only suitable for the AF-X fireblocker nano series



#### **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 (CO<sub>2</sub>)

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 / N<sub>2</sub>)

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

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