

**Fire prevention was
never more compact.**

With af-x fireblocker.



af-x fireblocker | faster than fire.

www.af-x.com

Every switch box, every compartment safe.

With af-x fireblocker.

Prevent fire with AF-X Fireblocker.

Fire causes enormous damage. To companies, organizations, people and the environment. Most fires are caused by short circuits in or overtaxing of equipment, switch boxes and distributors. Unseen. Unnoticed. Undiscovered until late, and more often than not even far too late. The compact AF-X Fireblocker is one of the few systems that operates from within. The innovative system blocks the fire directly at the spot that until now could not be protected: right at the seat of the fire. Every switch box, distributor or compartment can now be protected with AF-X Fireblocker.

Compact and economical.

Originally developed for space travel, AF-X fireblocker serves as a built-in fireman and swiftly extinguishes the fire with a dry compound: aerosol. Without using water or gas! Therefore, no extinguishing damage, no water damage, no consequential loss. Harmless to man, beast and the environment. In sum: safer, cheaper, fully approved and totally responsible.



What are the main advantages for fitters, panel builders and technical consultants?

Compact. Safe. Cost-efficient.

AF-X Fireblocker is more compact than any other system. From free standing distributors to hanging compartments, anything can be economically protected with stand-alone fire extinguishing systems. The systems are easy to install, without any constructional provisions. Switch boxes and compartments in any shape, size or form can now be easily and inexpensively be protected against fire.

On top of the low installation costs, the long service life and limited maintenance costs save even more. An annual check suffices. To crown it all, there is no consequential loss. After all, the fire is blocked at its seat! AF-X Fireblocker is failsafe, i.e. has a 100% activation rate. In other words, not only is it completely safe for people, the environment and the equipment, you will not suffer in your pocket either.

How does AF-X Fireblocker work?

With a solid compound, right at the ignition source.

The AF-X fireblocker system is based on a dry compound (SBC) rather than gas, pressure cylinders, water or other liquids. Our systems are therefore small and compact. More importantly: they can be installed in the equipment, switch boxes, distributors and electrical compartments. In other words: right at the potential seat of fire. Faster, more effective and cheaper.

What about certification?

In compliance.

AF-X Fireblocker has been developed according to the CEN/TR 15276-1, ISO 15779, UL 2775 and MCD.1/ Circ 1270 regulations. It has been tested by numerous renowned Dutch and French Institutes such as TNO, Technical University of Delft, Peutz and Aerospace Propulsion Products (part of Safran Group S.A. France). AF-X Fireblocker has CE marking.

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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