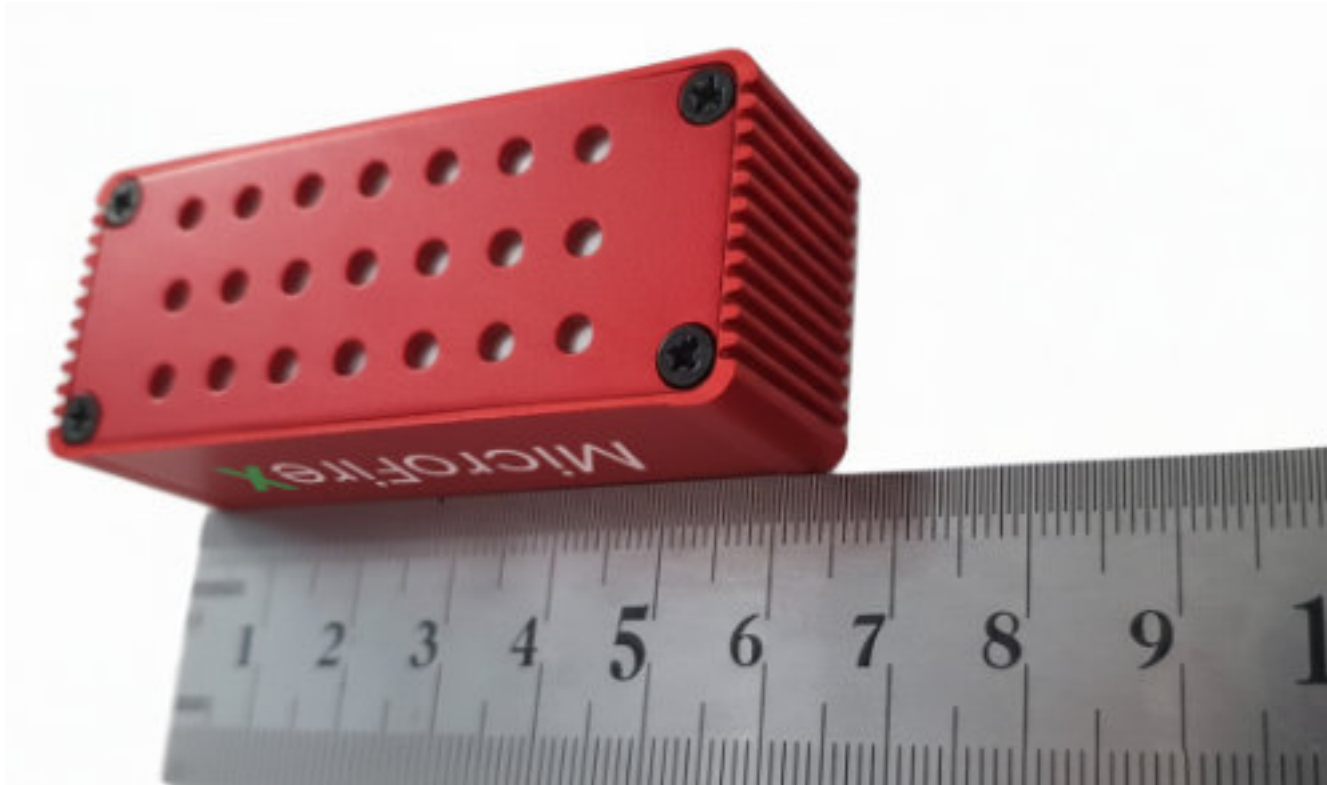


MicroFireX



MFX

The TINY Fire Extinguisher of the Future, with Nano Technology

Unlike traditional methods, MFX uses nano technology to stop the flame at its source, protecting you and your loved ones. With its metal body, it provides complete protection for areas up to 0.3m³ despite its tiny size. Trust this next-generation solution that requires no manual intervention.



Protected Volume
300 liters
0.3 m³



Dimensions
66 x 27 x 20 mm
Weight 50 g



2806
2013/29/EU



Environmentally
friendly, no residue



MicroFireX



IT panels, Server rack cabinets,



Marine vessel engine and electrical cabinets,



Solar battery packs and vehicle electrical distribution panels,



Electric vehicles and charging stations,



Electrical cabinets, cable ducts, and meter boxes,



Lithium or other battery packs.

What is it, and where can I use it?

Unlike conventional methods, MFX is a next-generation solution that uses nanotechnology to stop fire at its source — protecting you and your loved ones without requiring manual intervention.

MFX is an automatic fire extinguishing device with a metal body that extinguishes fires using nano-sized particles. When ambient temperature reaches 170°C, it activates spontaneously without any electrical connection and extinguishes the fire within 5 seconds. Thanks to its adhesive backing, it mounts easily and secures safety in a wide range of applications — from electrical/electronic panels and vehicle engines to solar battery arrays. The term “micro” indicates its S-type classification and its ability to generate smaller particles than standard aerosol extinguishers; the green “X” highlights that despite its compact size, its impact is powerful and environmentally friendly.

Why should I choose it?

CE Certified, Fully Compliant Safety: MFX holds both Module B and Module E certifications, demonstrating full compliance with European standards. These certifications confirm that not only the product design, but also its manufacturing processes and quality, have been independently verified. Thus, MFX delivers the highest level of safety and assurance — not just a feature, but proof of its quality and reliability.

“Residue-Free and Effective Reaction”: MFX’s nanotechnology-driven chemical reaction rapidly extinguishes fire without leaving damaging residues like water or foam.

“Lightweight and Durable Design”: Weighing only 50 grams with its metal casing, MFX is easy to transport and install, while maintaining a robust, durable structure.

“Complete Protection and Safety”: Thanks to its specialized internal protective structure and nozzle-front filter system, MFX produces no flame ejection or high-temperature discharge upon activation — ensuring zero harm to equipment or living beings.

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Manufacturer : GRC Teknoloji, Mühendislik Tanıtım San. Ve Tic.Ltd.Şti.
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