



Automatic Fire
Extinguisher



Safe On
Electricals



Thermal
Activated



Aerosol Fire Extinguishing Device ELAFA

Aerosol Fire Extinguishing Device

ELAFE

General

Aerosol fire extinguishing devices are compact, automatic solutions for enclosed electrical spaces like cabinets, offering fast, residue-free fire suppression by releasing a chemical aerosol that disrupts fire's chain reaction, activated by heat, requiring no water or complex plumbing, and



Functions

- Automatic Activation
- Rapid Suppression
- Chemical Action
- Power-Independent
- Environmentally Friendly



Application

- Solar System
- Industrial applications
- Home applications

Technical data

Parameter	Data
Activation Mode:	Thermal
Spray release time:	≤6s
Extinguishing Density:	100g/m ³
Line length:	11cm
Expiration Date:	10 years
Installation:	standard 35mm DIN rails
Housing:	High-temperature resistant plastic (ABS)
Operating Temp:	-50°C to +95°C
Standards	EN 15276, UL2775, ISO15779, GB499.1-2010.
Fire Class:	Class C
Discharge Distance:	1-3 meters