

Applications and functions

Specially designed for electrical fires, widely used in distribution boxes, control cabinets, communication cabinets, engine compartments, etc.

- **Auto-activation:** automatically detects fire and activates suppression.
- **Zero-pressure operation:** operates at zero pressure for a high safety profile.
- **Clean & safe:** eco-friendly, non-toxic, non-corrosive, and leaves no residue.
- **Compact size:** space-saving and lightweight design.
- **Flexible installation:** supports both DIN rail mounting and adhesive backing

Technical specification

- Standard: IEC 15276-1; IEC 15276-2
- Oxidizer & content: $\text{Sr}(\text{No}_3)_2$ 60%; KNO_3 20%
- Extinguishing density: $100\text{g}/\text{m}^3$
- Order selection: 10G, 20G, 25G, 30G
- Thermal Clearance: $0.3\text{m} \leq 75^\circ\text{C}$; $0.12\text{m} \leq 200^\circ\text{C}$; $0.05 \leq 400^\circ\text{C}$
- Release time: 6 seconds
- Working temperature: $-50^\circ\text{C} \sim 90^\circ\text{C}$
- Surface temperature of casing: $\leq 200^\circ\text{C}$
- Lead length: 10cm, can be customized
- Enclosure: PP, in red color
- Rated service life: 10 years

