

Base-mounted short circuit isolator (NFPA 72)

Base-mounted short circuit isolator integrates with a fire detector to automatically isolate faulted loop segments, or operates as a standalone isolator. The combination design reduces installation complexity and cabling costs.



- Certificate: UL Listed
- Standard: UL 864, NFPA 72, NFPA 70
- Feature: Class A loop, input and output can be inverse
- Material: ABS housing, white
- Temperature: 0°C to 49°C
- Humidity: 0% to 93%, non-condensing
- Installation: Combined or standalone

Available size

Operating voltage	Standby current	Output impedance	Monitor capacity	Dimension Dia x H (mm)	Ref. No.
24 VDC	≤ 0.15 mA	/	Max 70 devices	100 x 39	A3701 (UL)

Note: For installation, it can either be mounted in combination with a fire detector (Without base), or installed as a standalone unit with cover.

Universal detector base (NFPA 72)

Universal detector base supports the NFPA 72 series smoke detector, heat detector, and multi-criteria detector, suitable for both intelligent and conventional type. Its compact, user-friendly design simplifies installation.



- Certificate: UL Listed
- Standard: UL 268, NFPA 72, NFPA 70
- Feature: Common base for wiring
- Material: ABS, white
- Temperature: 0°C to 49°C
- Humidity: 0% to 95%, non-condensing

Available size

Application	Dimension Dia x H (mm)	Ref. No.
No electronics circuit, used as base for fire detector.	100 x 17	A3801 (UL)