

## Base-mounted short circuit isolator (EN 54)

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: LPCB approved
- Standard: EN 54-17, EN 54-13
- Feature: No address, LED indicator
- Material: ABS housing, white
- Temperature: -10°C to 50°C
- Humidity: 0% to 95%, non-condensing
- Installation: Combined or standalone

### Available size

Operating voltage	Standby current	Alarm current	Output impedance	Monitor capacity	Dimension Dia x H (mm)	Ref. No.
24 VDC	≤ 0.15 mA	≤ 2.00 mA	480 Ω	Max 70 devices	101 x 35	AE3501 (LPCB)

**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 base (EN 54)

Universal base supports the EN 54 series devices, including smoke detector, heat detector, multi-sensor detector, sounder beacon base, and sounder base. Its compact, user-friendly design simplifies installation.



- Certificate: ISO
- Standard: Refer to EN 54
- Feature: Common base for wiring
- Material: ABS, white
- Temperature: -10°C to 50°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, sounder beacon, etc.	100 x 15	AE3601 (ISO)