

Short circuit isolator module (EN 54)

Short circuit isolator module enables unaffected circuit to continue to work when a short circuit occurs, while automatically isolating the faulty section. And the module will restore circuit automatically after the fault is cleared.



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

Available size

Operating voltage	Standby current	Alarm current	Output impedance	Monitor capacity	Dimension W x H x D (mm)	Ref. No.
24 VDC	0.15 mA	1.80 mA	480 Ω	Max 70 devices	108 x 86 x 38	AE2501 (LPCB)

Addressable multi-input/output module (EN 54)

Addressable multi-input/output module offers multiple input monitoring and output control signal channels. It monitors status of connected fire devices, and executes FACP command to activate other fire equipment.



- Certificate: ISO
- Standard: EN 54-18
- Feature: 4-wire, addressable, LED indicator
- Material: Bare board, no housing
- Temperature: -10°C to 50°C
- Humidity: 0% to 95%, non-condensing
- Installation: Cabinet mounting

Available size

Type	Operating voltage	Input relay	Passive output	Active output	Dimension W x H (mm)	Ref. No.
4 in / 5 out	24 VDC	4, NO	4, 2A @ 24VDC, NO/NC	1, 0.5 A @ 24VDC	150 x 100	AE2601 (ISO)
12 in / 2 out	24 VDC	12, NO	2, 2A @ 24VDC, NO/NC	/	142 x 90	AE2602 (ISO)

Note: EOL resistor 5.1 kΩ must be fitted at the monitor wiring. And the input voltage comes from loop and external power supply unit PSU.