

Addressable broadcast control module (EN 54)

Addressable broadcast control module enables intelligent mode transition between music and fire emergency broadcast operation. It also continuously monitors the broadcast transmission line for open or short circuit fault.



- Certificate: ISO
- Standard: EN 54-18
- Feature: 4-wire, addressable, 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	Input broadcast circuit	Output speaker circuit	Dimension W x H x D (mm)	Ref. No.
24 VDC	0.6 mA, loop	2.1 mA, loop	Music & emergency	Max 100 W	108 x 86 x 38	AE4301 (ISO)

Loudspeaker (EN 54)

Loudspeaker serves as the final device of fire emergency broadcast system. It converts electrical signal from the broadcast line into sound, enabling notification and evacuation during fire event.



- Certificate: ISO
- Standard: EN 54-24, GB 16806
- Feature: Compact, low consumption
- Material: ABS housing, white
- Temperature: -10°C to 50°C
- Humidity: 0% to 95%, non-condensing
- Installation: Ceiling or wall mounting



Available size

Mounting	Input voltage	Rated power	Rated frequency	Sensitivity level	Dimension (mm)	Ref. No.
Ceiling	120 V	3 W	150 ~ 8000 Hz	90 ± 3 dB	Dia 160	AE4401 (ISO)
Wall	120 V	3 W	100 ~ 8000 Hz	90 ± 3 dB	175 x 200 x 90	AE4402 (ISO)