



AKM2

Lift Loop Kit for Elevators



The PDA200E/L Lift Loop Kit for Elevators (Part No. AKM2) is a cost-effective induction loop system that is suitable for use in lift cars designed for use with the hearing impaired.

It provides the following features:

- Satisfies the requirements of the Disability Discrimination Act (DDA) and BS EN 81-70 (5.4.4.3 c)
- Fully compliant with the relevant parts of BS 7594 (when correctly installed) and BS EN 60118-4
- 2 line level inputs connect directly to the PDA200E/L induction loop amplifier; one input from the floor announcement system, one input from the emergency communication system
- Loop cable can be installed either on top, or in the suspended ceiling, of a lift car
- Internal tamper-resistant drive, level and tone controls can be manually adjusted to suit system requirements
- Two balanced/unbalanced line-level inputs
- Input peak (Limit), output drive (1, 2, 3 Peak Current) and power on (Power) LEDs
- Fully automatic compressor-limiter which maintains the loop signal to improve intelligibility
- Robust metal enclosure for mounting on the lift car
- Easy to fit with straightforward internal screw connectors allowing installation by a competent electrician
- Complete with installation kit, instructions and 'loop fitted' sticker.

AKM2 KIT

1 x PDA200E/L induction loop amplifier (direct connection of audio inputs from floor announcement speaker and emergency communication speaker)

2 x lengths of 2 core screened cable to connect the PDA200E induction loop amplifier to the floor announcement system and the emergency communication system.

Note: The AKM2 kit is supplied with 2 x 2 core screened cable as standard but the loop cable is not included.

We recommend 1 mm² loop cable, i.e one core of 1 mm² T&E, which is available from most electrical distributors.