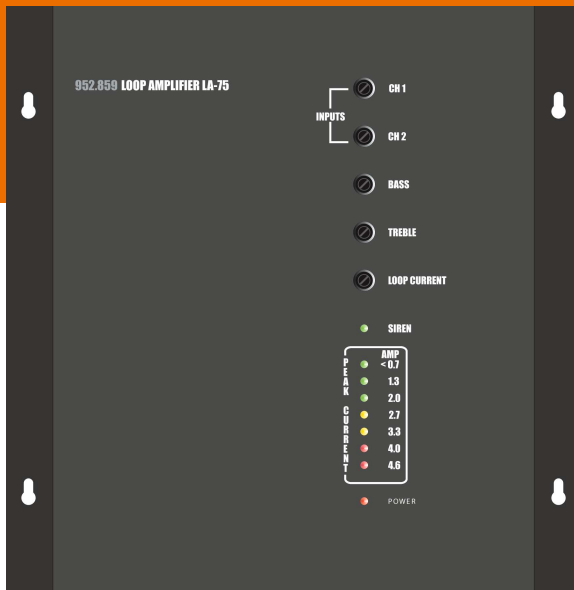


Inductive loop amplifiers are a must for modern PA installations to give equal access to information and announcements to people with hearing disabilities.



LA-75

2 CHANNEL LOOP AMPLIFIER

part of the **(((soundfields)))** range

Designed to complement the LinkX IR series voice amplification systems the LA-75 amplifier features 2 inputs switchable between mic and line. Tamper proof input level, bass & treble and loop current controls (recessed and adjusted by screwdriver) ensure that you can set up the system to suit the venue and there is even a built-in alarm circuit for evacuation alerts.

specification

| | |
|-----------------------------------|----------------------------|
| Loop current | 3 A rms @ 1Ω load |
| Admissible loop resistance | 0.2 - 2Ω |
| Max. hearing area | 75m ² per LA-75 |

Inputs

| | |
|----------------------------------|---|
| Terminal block unbalanced | MIC-56dBμ / 2 KΩ switchable to Line -6dBμ / 8 KΩ |
|----------------------------------|---|

Tone control

| | |
|---------------------------|-----------------------------|
| Bass | 100 Hz, ±8dB |
| Treble | 10kHz, ±10dB |
| Frequency response | 50Hz-5000Hz, ±3dB |
| THD | <1% for Line <2% for Mic |

| | |
|------------------|---------------------------------------|
| S/N ratio | 75dB in Line mode 60dB in MIC mode |
|------------------|---------------------------------------|

| | |
|-------------------------------|------------------|
| Power supply | 230 V~/50Hz/50VA |
| Ambient temperature | 0 - 40 °C |
| Dimensions (W x H x D) | 242 x 88 x 264mm |
| Weight | 4kgs |

features

- 2 Microphone or line inputs
- Input and output connection via PCB mount screw terminals
- Tamper proof channel volume, bass, treble and loop current level controls
- Built-in siren for evacuation alert
- Peak current and siren LED indication
- Vox priority
- Mounting brackets supplied
- Metal loss correction
- AGC (automatic gain control)

ONLY
£145
+VAT

options

- Inductive loop receivers
- Loop cable
- Leasing option to purchase systems over 5 years
- makes SoundFields systems more affordable

Specifications subject to change without notice. E&OE



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