



# contacta ■ Mini InfoLoop™

## K008 Components

- A10-GREY Induction Loop Amplifier
- P41/2 Power Supply Unit
- M70 Microphone
- E95-GREY Induction Loop Aerial
- E97 Induction Loop Sign



## Fitting the components

### E95-GREY Induction Loop Aerial

**SITING**  
Secure induction loop aerial to the underside of the counter or table so that the magnetic field covers the reception area of the user's hearing aid.

**Note:** Correct positioning of the aerial is critical to ensure optimum system performance. See Figs. 1 and 2 below.

**FIXING METHOD**  
Use P clips supplied.

### A10-GREY Amplifier

**SITING**  
Site amplifier in a position to allow easy access by member of staff to operate power switch and adjust the gain control potentiometer (situated on the side of the amplifier). See Figs. 1 and 2 below.

**Note:** Ensure sufficient proximity to mains supply for connection of Power Supply Unit.

**FIXING METHOD**  
Secure to underside of counter or table via screw fixing through the fixing holes in the flange of the unit.

### M70 Microphone

**SITING**  
Place microphone in a convenient position close to the member of staff. See Figs. 1 and 2 below.

**FIXING METHOD**  
Microphone has adhesive backing pad for direct surface fixing. Route microphone cable through the cable management port of the counter or desk, and thence to the amplifier.

**Note:** Mini InfoLoop™ can accommodate up to 2 microphones. See over for details.

### E97 Induction Loop Sign

**SITING**  
Position the sign where it may be seen clearly by hearing aid users.

**FIXING METHOD**  
Sign has self-adhesive backing for fixing to any clean dry surface.

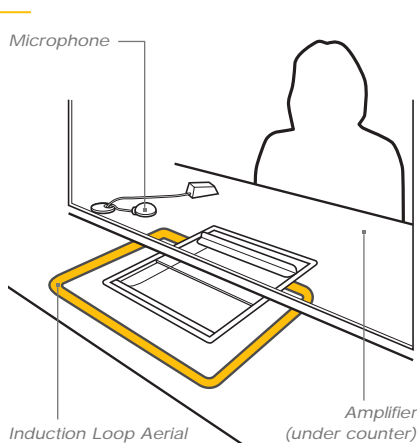


Fig. 1 Typical counter configuration

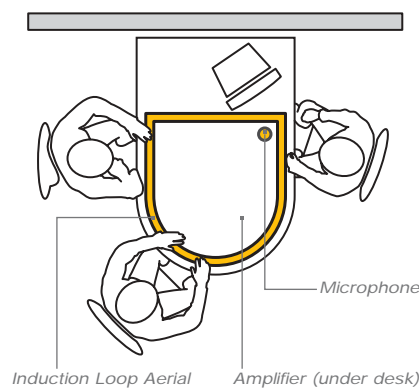


Fig. 2 Typical desk configuration





## Connecting to amplifier

### P41/2 Power supply

Connect amplifier to mains outlet via Power Supply Unit. Insert lead into socket marked 'POWER' at rear of amplifier.

### Microphone and induction loop aerial

Supplied with screw terminal connection plugs fitted, ready for connection to amplifier.

To make connection:

- Insert microphone cable connection plug into socket marked 'Staff Mic 1'.
- Insert induction loop cable connection plug into socket marked 'Induction Loop'

**Note:** If using two microphones, insert second microphone cable connection plug into socket marked 'Staff Mic 2'.

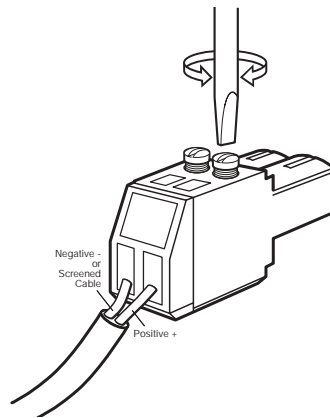


Fig. 4 Screw terminal connection plug

## Integrated use with SecuriCom™ system

Speaker and customer microphone sockets are provided to the rear of the A10 amplifier for integrated use with the Contacta SecuriCom™ intercom system. For full installation guidance please refer to SecuriCom™ Installation Guide, available free on request from Contacta Limited.

## Technical support

If you experience any installation problems, call Contacta Technical Support Services. Contacta offers comprehensive technical support for all its systems, including:

- Advice via telephone helpline, fax or email
- On-site visit by a Contacta Field Service Engineer
- Detailed installation and service manuals supplied with every system

Customers have access to continuous help and support, technical or administrative, through the Contacta Helpline.

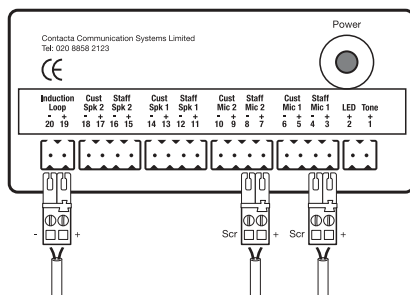


Fig. 3 Connection sockets and plugs at rear of amplifier

## Testing the system

Once all connections are made, test the system using an induction loop tester. This will indicate the strength of the signal and the extent of the field.

To test the system:

- 1 Switch system 'ON' by depressing the black push-button on the front of the amplifier
- 2 Hold tester at height to correspond with a user's hearing aid

Each Mini InfoLoop™ is factory set, so no adjustment should be necessary. However:

If the signal is too strong or too weak:

Adjust the preset gain control potentiometer (situated on the side of the amplifier through an access hole) up or down as necessary using a terminal screwdriver. See Fig. 5 below

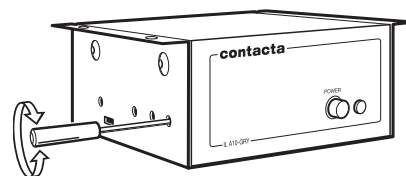


Fig. 5 Adjusting the amplifier

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