



Slimline Bridge Bar Kit

Our speech transfer systems provide assistance for clear communication where normal speech is impaired by use of glass, a security screen or other similar barriers.

There is also a hearing loop facility included with this system which provides additional assistance for hearing aid wearers.

This kit features a slimline stainless steel bridge bar unit for the customer side with a screen-mounted microphone.

Components

- Duplex amplifier
- Slimline bridge bar microphone and speaker unit
- Free-standing staff microphone
- Hearing loop aerial

Physical Data (boxed)

| | |
|--------------|---|
| Dimensions | Height - 500mm (19.7") Width - 260mm (10.2") Depth - 135mm (5.3") |
| Weight | 2.85kg (6.28lbs) |
| Construction | Various |
| Finish | Various |

Applications

For use in any situation where one to one communication takes place at a counter, booth or desk, such as in:

- Banks
- Post offices
- Theatres
- Information Centres
- Airports

Standards

- CE, ROHS and WEEE compliant
- BS EN 60118-4, in correct installations
- Designed to meet IP50
- Designed to meet IP54 (customer side only)

Talk to us now:
+44 (0) 1732 223900 (UK & ROW)
+1 616 392 3400 (US & Canada)
www.contacta.co.uk



Physical and Technical Data (Individual Parts)

| Components | Physical Data | Technical Data |
|------------|---|---|
| Amplifier | Dimensions: Height - 116mm (4.57") Width - 115mm (4.53") Depth - 40mm (1.57") Weight: 100g (0.22lbs) Construction: ABS Plastic Construction Housing Finish: Matt Black, Fine Texture | Supply Voltage: 12-14 VDC |
| | | Quiescent current: 100mA typical |
| | | Operating current: 2A typical on speech peaks |
| | | Power switch: Push on - push off (tact switch under membrane) |
| | | Microphones: Electret, supply 5V via 2.2K load resistor |
| | | Speaker output power: RMS: 2.5W / 8 Ω 4.4W / 4 Ω |
| | | Loop drive compliance: Constant current, bounded by 4V RMS & 3A RMS |
| | | Total harmonic distortion: <5% (loop and speakers) |
| Staff Unit | Dimensions: Height - 70mm (2.76") Width - 100mm (3.94") Depth - 160mm (6.30") Weight: 0.85kg (1.87lbs) Construction: Mild Steel Finish: Powdercoated Grey Leatherette or Matt Black | RMS: 5W |
| | | Impedance: 4 Ω |
| | | Output: SPL 1W @ 1M 85dB |
| | | Frequency response: 150Hz - 10300Hz |