1018375

Counter induction loop system (2A). Incl.PLW 037 loop wire (37m)

WIL-DL102-SY2

- Compact, Discreet Design
- Easy Operation
- Low Maintenance

Public Address Onboard communication

Description

The DL102 SY2 fixed counter induction loop system enables venues to link an audio signal such as an audio device, microphone, or TV to the loop system, ensuring assistive communication is available for T-coil hearing aid users.

Once installed, it provides the venue with a cost-effective and low-maintenance solution to adhere to IEC 60118-4 standards for accessibility and hearing assistance compliance. Pair the induction loop system with accessibility sign to inform hearing aid users of available hearing assistance.

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Specifications

AMPLIFIER

Audio Input:	3 (1 microphone or line input, isolated line input, Mic)
Connector Type:	3.5mm jack, Mic-2 pole line in, 3 pole line in, Mic in
Power Supply:	12V DC 1.5 A output
Power Voltage:	100-240VAC, 50/60Hz – 2.0A Input
Dynamic Range:	[gt] 60 dB
THD:	THD+N [lt] 0.5% – 1kHz
Amplifier Type:	Constant current
Loop Resistance:	0.1 Ω to 1.0 Ω
Current Output:	2A RMS at 1kHz (2.8 APK)
Protection:	Thermal, short-circuit and start
Dimensions:	100mm x 60mm x 25mm
Amplifier Weight:	218 g

MICROPHONE

Phantom Powered	No
Impedance	1.4 kΩ
Operating Voltage	1.5 - 10 VDC
Frequency Response	20 Hz - 18 kHz
Dynamic Range	99 dB
Signal-to-Noise Ratio	74 dB
Pick-Up Pattern	Uni-directional
Element	Electret Condenser
Max Input Sound Level	119 dB SPL
Sensitivity	-56 dB ± 3 dB
Color	Black
Weight	250g
Plug	3.5 mm mono
Cord Length	1.25 m
Approvals	WEEE, RoHS

CABLE PLW 037

Length:	37 m
Spool Dimensions:	Ø 16.5 cm
Spool Weight:	4.5 kg
Color:	White

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