

# ATT100-T60 Adaptor

The ATT100-T60 is designed to interface a higher power low impedance speaker system to an electret microphone input such as those found on the Ampetronic CLD1 and ILD100 induction loop amplifiers. The unit provides a transformer isolated attenuation of 60dB.

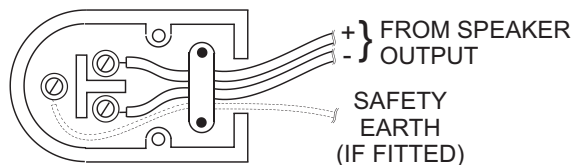
## Restrictions on usage

The ATT100-T60 is not suitable for use with balanced or line level inputs. It should only be connected to inputs intended for unbalanced electret microphones.

### 1. Output connection.

The ATT100-T60 should be plugged directly into the microphone input of an Ampetronic loop driver such as the CLD1 or ILD100. Note the restrictions listed above.

*Under no circumstances* should the output be extended, not even using a screened cable. The extended connection would be susceptible to interference.



INSIDE VIEW OF CONNECTOR

### 2. Speaker line connection

The speaker line should be connected to the 3-pin input plug as shown below.

The safety ground connection is not essential and does not connect through the ATT100-T60. Similarly, the polarity of the speaker line connections is not critical.

Plug into ATT100-T60.

Adjust input gain on amplifier as required.

### Safety Notice

The ATT100-T60 contains connections to speaker systems which may carry hazardous voltages. If any damage to the unit is visible do not use the ATT100-T60, but switch off all attached systems and disconnect the unit from them before switching on again. Never attempt to open or modify the unit.

# AMPETRONIC

*Listen to the difference*

## Warranty Information

This product carries a 5 year parts and labour warranty which could be invalidated if these instructions are not followed correctly, or if the unit is tampered with in any way.

The 5 year warranty is dated from the time the equipment leaves Ampetronic and NOT when it is installed.

ATT100-T60 is designed and manufactured in England by Ampetronic Ltd.

## DECLARATION OF CONFORMITY

Manufacturer: Ampetronic Ltd.  
Address: Northern Road, Newark,  
Nottinghamshire, NG24 2ET.  
United Kingdom.

Declares that the product:

Description: Input Adaptor  
Type Name: ATT100-T60

Conforms to the following Directive(s) and Norm(s):

Directive 2004/108/EC  
EMC: EN55103-1 : 1997 Emission  
EN55103-2 : 1997 Immunity  
Directive 2006/95/EC  
Safety: EN60065: 2002

August 2009  
L.A. Pieters  
Technical Director  
Ampetronic Ltd.

Ampetronic Ltd,  
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Nottinghamshire, NG24 2ET  
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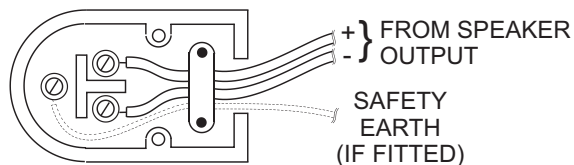
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