

# ATT100-T42 Adaptor

The ATT100-T42 is designed to interface a 100V line speaker system to a balanced line-level input such as those found on some Ampetronic loop drivers. The unit provides a transformer isolated attenuation of 40dB.

## Restrictions on usage

The ATT100-T42 is not suitable for use with unbalanced and microphone inputs. It should only be connected to inputs intended for balanced line-level signals.

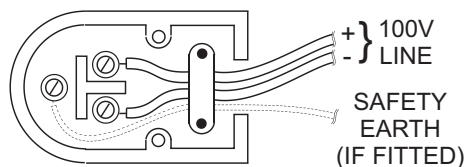
### 1. Output connection.

The ATT100-T42 is terminated in a 6.3mm 3 pole jack plug. This should be plugged directly into the balanced line input of the Ampetronic loop driver. 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.

### 2. 100V line connection

The 100V speaker line should be connected to the 3-pin input plug as shown below.



INSIDE VIEW OF CONNECTOR

Plug into ATT100-T42.

Adjust Input Gain on amplifier as required.

# AMPETRONIC

*Listen to the difference*

## Safety Notice

The ATT100-T42 contains connections to speaker systems which may carry hazardous voltages. If any damage to the unit is visible do not use the ATT100-T42, but switch off all attached systems and disconnect the unit from them before switching on again. Never attempt to open or modify the unit.

## 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-T42 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-T42

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.

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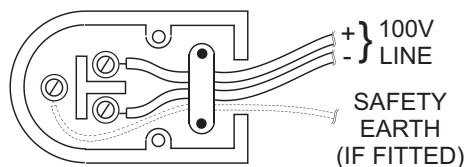
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