

ATT100-T50 Adapter

The ATT100-T50 is designed to interface a medium 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 50dB.

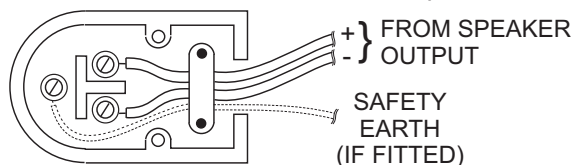
Restrictions on usage

The ATT100-T50 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-T50 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-T50. Similarly, the polarity of the speaker line connections is not critical.

Plug into ATT100-T50.

Adjust input gain on amplifier as required.

Safety Notice

The ATT100-T50 contains connections to speaker systems which may carry hazardous voltages. If any damage to the unit is visible do not use the ATT100-T50, 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

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Warranty Information

This product carries a five year parts and labour warranty from date of shipment from Ampetronic. To qualify for the five year warranty, the product must be registered at www.ampetronic.com (products/warranty), without which the warranty will be valid for two years only.

The warranty could be invalidated if the instructions in this handbook are not followed correctly, or if the unit is misused in any way.

ATT100-T50 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 Adapter
Type Name: ATT100-T50

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

Directive 2004/108/EC
EMC: EN55103-1 : 2009 Emission
EN55103-2 : 2009 Immunity

Directive 2006/95/EC
Safety: EN60065 : 2002

Date: December 2011

J.R. Pieters
Managing Director
Ampetronic Ltd.

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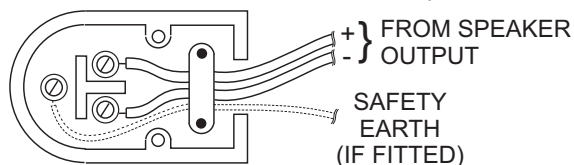
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