ATT100-T42 Adapter

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.

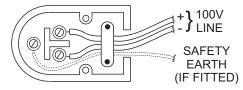
Under no circumstances should the output be extended, not even using a screened cable. The extended connection would be susceptible to interference.

2. 100V line connection

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

Plug into ATT100-T42.

Adjust Input Gain on amplifier as required.



INSIDE VIEW OF CONNECTOR



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 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-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 Adapter Type Name: ATT100-T42

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.

> Ampetronic Ltd, Northern Road, Newark, Nottinghamshire, NG24 2ET United Kingdom

Tel: +44 (0) 1636 610062 Fax: +44 (0) 1636 610063 www.ampetronic.com Email: sales@ampetronic.com

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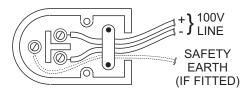
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2. 100V line connection

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INSIDE VIEW OF CONNECTOR

Plug into ATT100-T42. Adjust Input Gain on amplifier as required.



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