

ATT30

30 Volt Adapter

The ATT30 is intended to interface a low impedance speaker output to a high impedance balanced line input such as those found on Ampetronic preamplifiers and induction loop amplifiers. The unit provides a balanced resistive attenuation of -30dB.

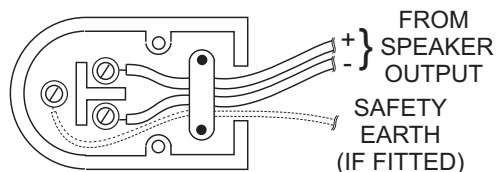
The standard version of the ATT30 is not suitable for use with unbalanced or low impedance inputs, nor should it be connected to microphone inputs of any type. It should not be used with 100V line speaker systems; use the ATT100 instead.

1. Speaker output connection

The speaker output 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 ATT30. Similarly, the polarity of the speaker connections is not critical.

Do NOT insert the 3-pin plug into the ATT30 at this stage.



INSIDE VIEW OF CONNECTOR

2. Output connection.

The ATT30 should be plugged directly into the line level input of the amplifier or preamplifier. This input must be balanced and high impedance. Note the restrictions on use at the head of this sheet.

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

When the ATT30 has been connected to the equipment input, the 3-pin plug from the speaker line may be inserted into the ATT30. The unit is now installed and ready for use.

The ATT30 contains connections to speaker systems which may carry hazardous voltages. If any damage to the unit is visible do not use the ATT30, but switch off all

AMPETRONIC

Listen to the difference

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.

The ATT30 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: Low Impedance Speaker Line Adapter
Type Name: ATT30

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

ATT30

30 Volt Adapter

The ATT30 is intended to interface a low impedance speaker output to a high impedance balanced line input such as those found on Ampetronic preamplifiers and induction loop amplifiers. The unit provides a balanced resistive attenuation of -30dB.

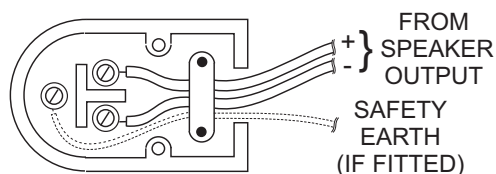
The standard version of the ATT30 is not suitable for use with unbalanced or low impedance inputs, nor should it be connected to microphone inputs of any type. It should not be used with 100V line speaker systems; use the ATT100 instead.

1. Speaker output connection

The speaker output 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 ATT30. Similarly, the polarity of the speaker connections is not critical.

Do NOT insert the 3-pin plug into the ATT30 at this stage.



INSIDE VIEW OF CONNECTOR

2. Output connection.

The ATT30 should be plugged directly into the line level input of the amplifier or preamplifier. This input must be balanced and high impedance. Note the restrictions on use at the head of this sheet.

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

When the ATT30 has been connected to the equipment input, the 3-pin plug from the speaker line may be inserted into the ATT30. The unit is now installed and ready for use.

The ATT30 contains connections to speaker systems which may carry hazardous voltages. If any damage to the unit is visible do not use the ATT30, but switch off all

AMPETRONIC

Listen to the difference

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.

The ATT30 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: Low Impedance Speaker Line Adapter
Type Name: ATT30

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: January 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