

## **PRODUCT OVERVIEW**

DIMENSIONS

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INPUT /

The DBT is a dual channel unit incorporating high quality balancing transformers in a durable extruded aluminium box.

Connections are via XLR's and a ground lift switch is provided for the elimination of ground loops. A single channel unit (SBT) is also available.

The SBT and DBT are designed for balancing the outputs of unbalanced equipment to provide interference rejection for interfacing with balanced lines and for galvanic isolation.

> 0 0 GND GND

DBT Plus - DUAL 6000 BALANCING INTERFACE

105.0

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50.0

## **SPECIFICATIONS**

ELECTRICAL

Frequency response:	20Hz - 20kHz +0 -0.3dB
Distortion:	0.005% @ 1kHz

Nominal impedance: Source impedance: Load impedance: Maximum input level: 600R < 400R > 600R +19dBu @ 20Hz + 29dBu @ 50Hz

Input: XLR 3 Pin Female

Output: XLR 3 Pin Male

PHYSICAL

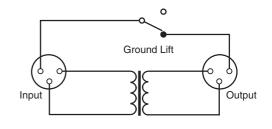
Connectors:

Dimensions (mm):

105 (4.2") W 125 (4.9") D 50 (1.96") H 0.675kg 0.725kg

Weight: Shipping weight:

## **BLOCK DIAGRAM**





In keeping with our policy of continuous improvement LA Audio reserves the right to alter specifications without prior notice. Manufactured in the UK by LA Audio, 1 Stable Court, Herriard Park, Hants RG25 2PL. Tel: +44 (0)1256 381944 Fax: +44 (0)1256 381906 Web: www.laaudio.co.uk. email: sales@laaudio.co.uk

