



AMISLSC1

Line Splitter/Combiner

Introduction

The Australian Monitor Installation Series LSC1 line splitter/combiner produces 2 balanced XLR signals, (1 direct, 1 transformer isolated) from a single balanced XLR line level input. The AMIS LSC1 provides a ground lift switch to eliminate hum, & as part of the AMIS Contractor Tools range, the AMIS LSC1 is an inexpensive splitter/combiner that has a multitude of uses in a wide variety of installations.

Description

- **Input:** This balanced XLR Line level input receives signal from a line source.
- **Thru Output:** This balanced XLR output is wired in parallel to the Input & provides a balanced signal output.
- **Output:** This XLR output provides a transformer isolated output of the input signal feed.
- **GND Lift Switch:** When this switch is in "ground" position pin1 of both the input & the output are connected. When this switch is in "lift" position these grounds are separated. This switch is used to eliminate hum.

Specifications

Input impedance:	6 K Ohms @ 1kHz
Output Impedance:	600 Ohm
Dimensions:	95mm x 73mm x 40mm
Max Input Level:	+22 dBu @ 1 kHz .007% THD
Frequency Response:	10Hz-50kHz

Note: Unbalanced sources should be wired Pin 2 Hot, Pin 3 Cold, with Pin 1 linked to Pin 3.

AUSTRALIA and NEW ZEALAND

www.australianmonitor.com.au

Sydney (NSW & ACT Sales)

Private Bag 149, Silverwater NSW 1811
149 Beaconsfield Street, Silverwater NSW 2128
Ph: (02) 9647 1411
Fax: (02) 9648 3698
E-mail: nsw@audiotelx.com.au

Brisbane (Qld Sales)

P.O. Box 871, Fortitude Valley QLD 4006
42 Commercial Road, Fortitude Valley QLD 4006
Ph: (07) 3852 1312
Fax: (07) 3252 1237
E-mail: qld@audiotelx.com.au

Perth (WA Sales)

P.O. Box 404, North Perth WA 6906
299 Fitzgerald Street, West Perth WA 6005
Ph: (08) 9228 4222
Fax: (08) 9228 4233
E-mail: wa@audiotelx.com.au

Melbourne (Vic & Tas Sales)

P.O. Box 131, Blackburn South VIC 3130
22/277 Middleborough Road, Box Hill VIC 3128
Ph: (03) 9890 7477
Fax: (03) 9890 7977
E-mail: vic@audiotelx.com.au

Adelaide (SA & NT Sales)

P.O. Box 157, Hindmarsh SA 5001
31 Walsh Street, Thebarton SA 5031
Ph: (08) 8352 4444
Fax: (08) 8352 4488
E-mail: sa@audiotelx.com.au

Auckland (NZ Sales)

P.O. Box 512, Albany 1331
Unit B, 11 Piermark Drive, Albany 1331
Ph: (09) 415 9426
Fax: (09) 415 9894
E-mail: audiotlx@nznet.gen.nz

EUROPE/ASIA/MIDDLE EAST

www.australianmonitor.com.au

International Sales

Private Bag 149, Silverwater NSW 1811
149 Beaconsfield Street, Silverwater NSW 2128
Australia
Ph: 61-2- 9647 1411
Fax: 61-2-9748 2537
E-mail: international@audiotelx.com.au