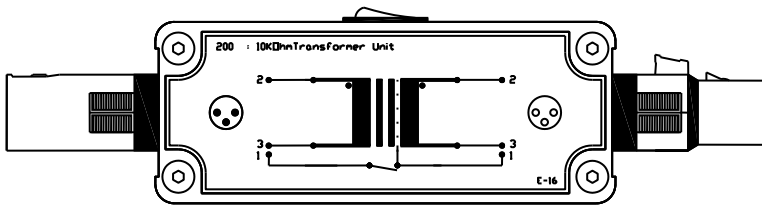


Tech Data

INSULATORS AND ADAPTORS

IMPEDANCE MATCHING BOXES

200 ohm-10 Kohm



Description

- Impedance bi-directional adaptor box, for example: 200 Ω to 10 K Ω and 10K Ω to 200 Ω .
- Ground lift switch to avoiding ground loops.
- Customizable product:
 - Election of connector.
 - Box format: MF Box (mobile box), AR Box (rack mount box), S Box (bolt box).
 - Number of channels (2,4...)
 - Choice of impedance.

Applications

Situations where is necessary an impedance adaptation.

Electrical Characteristics

Maximum Input. Level	50 Hz, 0.4% THD+N	+15 dBu
	1KHz, 1% THD+N	+ 26 dBu
Source Impedance	200 Ω ó 10 K Ω	
Load Impedance	10 K Ω ó 200 Ω	
Gain (Balanced Inputs/Outputs)	\pm 16.9 dB	
THD + N (+4 dBu, 1KHz)	\leq 0.01%	
Frequency Response (20 Hz - 20 KHz)	\pm 0.06 dB	
SNR (+ 4 dBu, 1KHz, BW 20 KHz)	104 dB	
CMRR (+ 4 dBu, 1KHz)	78 dB	

Tech Data

INSULATORS AND ADAPTORS

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Physical Characteristics

Connectors

1 Connector XLR-3-H(1) Ref.: Neutrik NC3FDL1

1 Connector XLR-3-M(1) Ref.: Neutrik NC3MDL1

(1) Customizable product, choose connector depending on necessity.

Box Frame

Extruded Aluminium

6063 Alloy

T5 Treatment

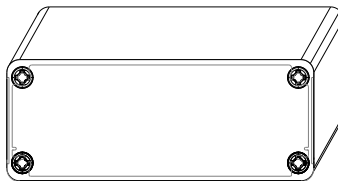
Painted Finish:

- Electrostatic Coating Powder 100 – 150 μ .
- Colour: HB Black Gloss Texture.

Profile View

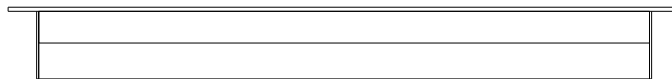
MF Format

(Mobile Box)



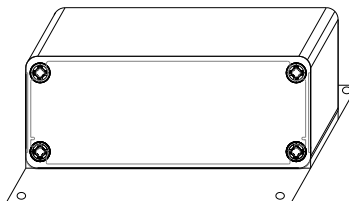
AR Format

(Rack mount Box)



S Format

(Bolt Box)



Tech Data

INSULATORS AND ADAPTORS

IMPEDANCE MATCHING BOXES

200 ohm-10 Kohm

Covers

Calibrated steel sheet of 1.5 mm

Serigraphy

PVC 300 μ

Measurements

All test are performed with calibrated tools according to **ISO 9001 (ISO 9001:2015)**.
Audio measurements are done with **AudioPrecision APx515**.



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For possible changes due to continuous product improvements; Pínanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.

