



Ύψιλόν

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BC 1

YPSILON
BALANCED
TRANSFORMER



DESCRIPTION

The Ypsilon **BC1** transformer is used for converting an unbalanced signal to a balanced one. It can be used with any kind of unbalanced source like cd-players, phono preamps, line preamps etc. It can be used also for breaking ground loops in a system, lowering the total noise floor and improving the interface between equipment by providing galvanic isolation.

CONNECTIONS

On the BC-1 there is an unbalanced XLR and an RCA input connector. The output is a balanced XLR. Therefore it should be connected only to balanced inputs.

CAUTION!

Never connect the output XLR to unbalanced inputs as this will short the output of the transformer.



SPECIFICATIONS

GAIN	0 db (X1)
FREQUENCY RESPONSE	100 ohm driven -3db 4hz-250khz
INDUCTANCE	200H<
MAX LEVEL @ 20hz	+16 dbu
DIMENSIONS	100 x 120 (H x D)mm
WEIGHT	4 Kgr

