

Tibeliusgatan 7
S-761 50 NORRTÄLJE
SWEDEN

Microphone Transformer / D-I Box Transformer LL1530

LL1530 is a microphone input transformer used for matching a 200 or 800 Ω microphone to 10 k Ω or for matching a high impedance source to a microphone input.

The transformer consists of two coils, each with one primary and one secondary winding separated by an electrostatic shield, and a high permeability mu-metal core. The transformer is encapsulated in a mu-metal case for magnetic shielding.

For best performance, the high impedance side of the transformer (3.5 + 3.5) should be connected in series.

