OMNITRONIC LH-120 Dual Stereo Extender

Art. No.: **10355120**

Passive CAT-5 extender for audio signals

GTIN: 4026397461244

The article is no longer in our assortment.

Description:

The OMNITRONIC LH-120 is a passive CAT-5 extender which allows transmission of two stereo audio signals over a single network cable (UTP/CAT-5 and higher) in a point-to-point connection. Used in pairs, the extender allows four coax audio cables to be replaced by a single CAT-5 cable up to a distance of 600 meters. Its compact design and easy installation makes the extender ideal for custom commercial and home audio systems, intercom systems, rental and staging systems and AV conference systems.

Features:

- Cost-efficient transmission of stereo audio signals up to 600 meters
- For unshielded twisted pair cables and CAT-5 or higher network cables
- For universal applications as a transmitter or receiver
- Stereo audio connection via 2 x RCA L/R
- Cable connection via RJ45 jack
- Passive, no power supply required

Logistic

EAN / GTIN: 4026397461244

Weight: 0,30 kg

Length: 0.20 m

Width: 0.14 m

Heigth: 0.04 m

Technical specifications:

Cable length:	Max. 600 m
Impedance:	100 Ohm
Dimensions:	Width: 9,3 cm
	Depth: 8,3 cm
	Height: 3,1 cm

Weight:	0,25 kg
Suitable transmission cable:	twisted pair cable, e.g. CAT-5/5e/6 0.25 mm² (AWG 24)
Impedance:	100 ohms/1 MHz
Max. capacitance:	200 pF/ft
Attenuation:	6.6 dB per 300 m/1 MHz
Source impedance:	100-600 ohms
Receiver impedance:	10-100 kohms
Connection:	4 x RCA, 1 RJ34
Pin configuration:	audio 1: pin 7 (R) & 8 (T), audio 2: pin 4 (R) & 5 (T),
	audio 3: pin 1 (R) & 2 (T), audio 4: pin 3 (R) & 6 (T),