

OMNITRONIC LH-100 Audio Oscillator

Dual oscillator (VCO)

Art. No.: 10355100

GTIN: 4026397301915



The article is no longer in our assortment.

Description:

The LH-100 is a voltage controlled oscillator (VCO) and allows quick and easy testing of audio circuits and speaker systems. The LH-100 generates a precise sine wave and/or square wave at a frequency adjustable from 20 Hz to 20 kHz. The oscillator is equipped with two separate level controls for sine and square wave as well as a -10 dB pad to attenuate the output level. Via the VCO input you can connect external audio signal sources to determine the oscillator's frequency.

Logistic

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Weight: 0,72 kg

Length: 0.23 m

Width: 0.13 m

Height: 0.08 m

Features:

- The LH-100 is voltage controlled (VCO) and produces sine and square wave audio signals to test audio equipment such as speaker systems
- 2 separate outputs with variable amplitudes
- Variable frequency from 20 Hz to 20 kHz (deactivated at VCO input signal)
- Additional audio input for an external signal source
- -10 dB pad for output attenuation
- Feed-through output for supplying a further LH-100 with power
- All audio connections via 6.3 mm jacks (1/4")
- Operation via supplied power unit

Technical specifications:

Power supply: 100-240 V AC, 50/60 Hz
12-16 V

Power connection:	Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Frequency range:	20 - 20000 Hz variable
Input attenuation:	-10 dB
Gain:	-10 dB
Connections:	Input: 1 x 6.3 mm plug (unbal.) Output: 2 x 6.3 mm plug (unbal.)
Dimensions:	Width: 11,5 cm Depth: 9,2 cm Height: 4 cm
Weight:	530 g