



WLI18

Wall line input - 45x45mm - terminal block

The WLI are flush mountable Wall Line Input Units, which can be integrated into several kinds of installation materials for system integration. They are fitted with two RCA connectors (stereo) on the front side and a terminal block connector on the rear side. The signal which is applied to the input connections is converted to a differential dual mono signal with increased voltage levels. This way, the signal is made insensitive to interference and noise and can be transferred over a long distance without any loss of quality. This allows reliable signal transmission up to 300 meters over CAT5E (or better) twisted pair cabling. It should be used in combination with a matching device on the receiver end.

Applications:

- Residential
- Corporate spaces
- Hotels
- Bars, restaurants
- Retail



System specifications:

Inputs	Stereo RCA input	
Outputs	Type	4-pin Euro Terminal Block (Pitch - 3.81 mm)
	Signal	Dual-mono audio transfer
	Level	Differential with increased Voltage levels
Cabling	UTP CAT5E (or better)	
Max. cable length	300 m	
Power	Consumption	0.95 W - 40 mA / 24 V

Product Features:

Dimensions	45 x 45 x 33 mm (W x H x D)
Construction	ABS
Finish	Soft-touch painting
Mounting	45 x 45 mm (Audac / Niko / Legrand)
Colours	Black (RAL9005) (WLI18/B) White (RAL9010) (WLI18/W)

Variants:

- WLI18/B - Wall line input - 45x45 mm- terminal block - black
- WLI18/W - Wall line input - 45x45 mm- terminal block - white