

TWB 104 Wideband LNB

Art. Number 304860



TWB 104 - Wideband LNB receives Ku satellite and generates a Horizontal and Vertical IF signal. Each output contains both the low and the high band of the polarization. The signal can be distributed to multiple STB's with wideband compatible tuners. The Wideband LNB can also be used in MDU's distributed by a dSCR MultiSwitch to multiple tuners that are not wideband compatible.

Technical Specifications

ORDER INFORMATION

EAN Number 5702663048607

CHARACTERISTICS

Feedhorn diameter | mm Ø 40 mm
LNB type Wideband

FREQUENCY RANGE

Input frequency low band | GHz 10.7...12,75 GHz
L.O. frequency low band | GHz 10.41 GHz
Output frequency low band | MHz 290...2340 MHz

GAIN

Conversion gain (typ.) | dB 55 dB
Noise figure max. | dB typ 0.5 dB

ISOLATION

Cross polarization isolation | dB 25 dB

ELECTRICAL

Impedance | Ω 75 Ω

OPERATIONAL

Power Consumption (typ.) | W <1 W
Temperature - operating | °C -40...60 °C

CONNECTORS



TRIAx

connecting the future

Technical Specifications

MECHANICAL

Colour	RAL 7035 - Light grey
Product Depth mm	120 mm
Packaging Depth m	0.060 m
Packaging Height m	0.140 m
Total Weight kg	0.240 kg
Packaging Width m	0.110 m
Product Height mm	135 mm
Net Weight kg	0.230 kg
Packing QTY	1
Reflector type	Offset
Tara Weight kg	0.010 kg
Packaging Volume m3	0.001 m3
Product Width mm	60 mm