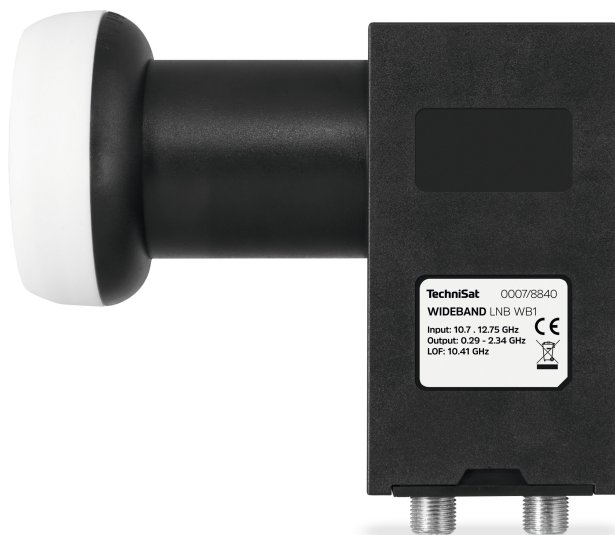




## WIDE BAND LNB

Digital LNB, especially for TECHNIROUTER

| EAN           | Colour | Item no.  | Weight (Box) | Weight | Device (W x H x D) | Box                  |
|---------------|--------|-----------|--------------|--------|--------------------|----------------------|
| 4019588788404 | black  | 0007/8840 | 174 g        | 146 g  | 6 x 10 x 11 cm     | 6,5 x 10,5 x 12,5 cm |

### TOP FEATURES

F-connectors

Feed-ø 40 mm

Weatherproof housing

Energie saver - only 70 mA current consumption

Only works with TECHNIROUTER

New receivers are not necessary because the frequency conversion takes place in the TECHNIROUTER

### LOCAL OSCILLATOR

Low band : 10,41 GHz

High band : 10,41 GHz

Accuracy : ± 0,5 MHz

Temperature drift : ± 1 MHz

Phase noise : -75 @10kHz

### AMBIENT OPERATING CONDITIONS

Humidity : 10 ... 90 %

Ambient temperature : -40 ... 60 °C

### INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

### NOISE FACTOR

Noise figure : 0,1 dB typ.

### OUTPUT FREQUENCY RANGE

Low band : 290 ... 1.290 MHz

High band : 1.290 ... 2.340 MHz

### POWER SUPPLY

LNB voltage supply : 9 ... 19 V

Power consumption : 70 mA @12 VDC

### TECHNICAL DATA

Outputs : 2

Impedance : 75 Ω

Connector type : F-Buchse

Feed reception : ø 40 mm

Amplification : 50 ... 60 dB