



## Universal-Twin-LNB

Digital-TWIN-LNB for two participants

| EAN           | Colour | Item no.  | Weight (Box) | Weight | Device (W x H x D) | Box                |
|---------------|--------|-----------|--------------|--------|--------------------|--------------------|
| 4019588788824 | grey   | 0007/8882 | 300 g        | 300 g  | 10,1 x 7 x 12,5 cm | 7,5 x 11,5 x 13 cm |

### LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy :  $\pm 1$  MHz

Temperature drift :  $\pm 3$  MHz

Phase noise : -75 @10kHz

### LNB CONTROL

Vertical : 11,5 ... 14 V

Horizontal : 16 ... 19 V

Band switch : 22 kHz

### AMBIENT OPERATING CONDITIONS

Ambient temperature : -30 ... 60 °C

Humidity : 10 ... 90 %

### INPUT FREQUENCY RANGE

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

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

### NOISE FACTOR

Noise figure : 0,8 dB

### OUTPUT FREQUENCY RANGE

Low band : 950 ... 1.950 MHz

High band : 1.100 ... 2.150 MHz

### POWER SUPPLY

LNB voltage supply : 11,5 ... 19 V

Power consumption : max. 190 mA

### TECHNICAL DATA

Outputs : 2

Connector type : F-Buchse

Amplification : 52 ... 65 dB

Impedance : 75  $\Omega$

Feed reception : 40 mm