

## 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	10.10 x 7.00 x 12.50 cm	7.50 x 11.50 x 13.00 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

Humidity : 10 ... 90 %

Ambient temperature : -30 ... 60 °C

### 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 ... 1950 MHz

High band : 1100 ... 2150 MHz

### POWER SUPPLY

LNB voltage supply : 11.5 ... 19 V

Power consumption : max. 190 mA

### PREPARED FOR

Number of clients : 2

Number of orbit positions : 1

### TECHNICAL DATA

Outputs : 2

Connector type : F-Buchse

Feed reception : 40 mm

Amplification : 52 ... 65 dB

Impedance : 75  $\Omega$