



## UNYSAT Universal-Twin-LNB

Digital-LNB for two participants

Colour	EAN	Item no.	Weight (Box)	Weight
grey	4019588108387	0010/8382	420 g	366 g

### TOP FEATURES

For 2 participant

Special weatherproof housing for the excellent receiving electronics

Suitable for all TechniSat SATMAN dishes

Quick and easy assembly without a retaining clamp

LTE interference-safe

### LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy:  $\pm 1$  MHz

Temperature drift:  $\pm 0,5$  MHz

Phase noise: -75 @10kHz

### LNB CONTROL

Band switch: 22 kHz

Vertical: 11,5 ... 14,5 V

Horizontal: 16 ... 19 V

### AMBIENT OPERATING CONDITIONS

Ambient temperature: -40 ... 70 °C

Humidity: 10 ... 95 %

### INPUT FREQUENCY RANGE

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

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

### NOISE FACTOR

Noise figure: typ. 0,9 dB

### OUTPUT FREQUENCY RANGE

Low band: 950 ... 1.950 MHz

High band: 1.100 ... 2.150 MHz

#### POWER SUPPLY

Power consumption: max. 140 mA

#### PREPARED FOR

Number of orbit positions: 1

Number of clients: 2

#### TECHNICAL DATA

Outputs: 2

Skew: -20 ... 20 °

Feed reception: For SATMAN mm

Impedance: 75 Ω

Connector type: F female

Amplification: 58 ... 64 dB

#### SCOPE OF DELIVERY

UNYSAT Universal-Twin-LNB, Montageanleitung