



## UNYSAT Universal-Twin-LNB

Digital-LNB for two participants

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588088825	grey	0000/8882	500 g	440 g	7.50 x 13.00 x 17.50 cm	10.00 x 22.00 x 19.00 cm

### 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

#### LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy :  $\pm 1$  MHz

Temperature drift :  $\pm 3$  MHz

Phase noise : -75 dBc/Hz @10kHz

#### LNB CONTROL

Vertical : 11,5 ... 14,5 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 : 0.6 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 orbit positions : 1

Number of clients : 2

#### TECHNICAL DATA

Outputs : 2

Amplification : 52 ... 65 dB

Feed reception : for SATMAN

Impedance : 75  $\Omega$

Connector type : F socket