



## UNYSAT Universal-V/H-LNB

Digital-LNB for one participant

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588088009	grey	0000/8800	300 g	280 g	7.50 x 13.00 x 14.00 cm	10.00 x 8.00 x 15.00 cm

### TOP FEATURES

Für 1 Teilnehmer

Passend für alle TechniSat SATMAN Spiegel

#### 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 : 0.7 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. 100 mA

#### PREPARED FOR

Number of orbit positions : 1

Number of clients : 1

#### TECHNICAL DATA

Outputs : 1

Amplification : 50 ... 65 dB

Connector type : F socket

Impedance : 75  $\Omega$

Feed reception : for SATMAN