



## SlimFeed Universal-Quattro-LNB/40 mm for VARIO multifeed system

Digital-LNB for various participants, can be used with the TechniSat-Vario System and a Switch is needed.

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588988804	white	0009/8880	240 g	200 g	4.50 x 8.50 x 14.00 cm	5.20 x 8.00 x 15.00 cm

### TOP FEATURES

Ultra low noise

Feed- $\varnothing$  40 mm

F-connectors

Weatherproof housing

### LOCAL OSCILLATOR

Low band : 9.75 GHz

High band : 10.6 GHz

Accuracy :  $\pm$  0.5 MHz

Temperature drift :  $\pm$  1 MHz

Phase noise : -85 @10kHz

### AMBIENT OPERATING CONDITIONS

Ambient temperature : -40 ... 65 °C

Humidity : 5 ... 100 %

### INPUT FREQUENCY RANGE

Low band : 10.7 ... 11,7 GHz

High band : 11.7 ... 12,75 GHz

### NOISE FACTOR

Noise figure : 0.1 dB typ.

### OUTPUT FREQUENCY RANGE

Low band : 950 ... 1950 MHz

High band : 1100 ... 2150 MHz

### POWER SUPPLY

LNB voltage supply : 11 ... 20 V

Power consumption : 170 mA (Typ.)

### PREPARED FOR

Number of orbit positions : 1

### TECHNICAL DATA

Outputs : 4

Connector type : F socket

Amplification : 60 ... 64 dB

Impedance : 75  $\Omega$

Feed reception :  $\varnothing$  40 mm

### SCOPE OF DELIVERY

SlimFeed Universal-Quattro-LNB