



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

Digital-LNB for four participants, can be used with the TechniSat-Vario System

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
white	4019588989801	0009/8980	240 g	200 g	4,5 x 8,5 x 14 cm	5,2 x 8 x 15 cm

### TOP FEATURES

Ultra low noise

F-connectors

Feed-ø 40 mm

Weatherproof housing

### LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy: ± 0,5 MHz

Temperature drift: ± 1 MHz

Phase noise: -85 @10kHz

### LNB CONTROL

Vertical: 11 ... 14 V

Horizontal: 16 ... 20 V

Band switch: 22 kHz

### AMBIENT OPERATING CONDITIONS

Humidity: 5 ... 100 %

Ambient temperature: -40 ... 65 °C

### 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 ... 1.950 MHz

High band: 1.100 ... 2.150 MHz

#### POWER SUPPLY

LNB voltage supply: 11 ... 20 V

Power consumption: 180 mA (Typ.)

#### TECHNICAL DATA

Outputs: 4

Feed reception:  $\varnothing$  40 mm

Connector type: F-Buchse

Impedance: 75  $\Omega$

Amplification: 60 ... 64 dB

#### SCOPE OF DELIVERY

SlimFeed Universal-Quattro-Switch-LNB