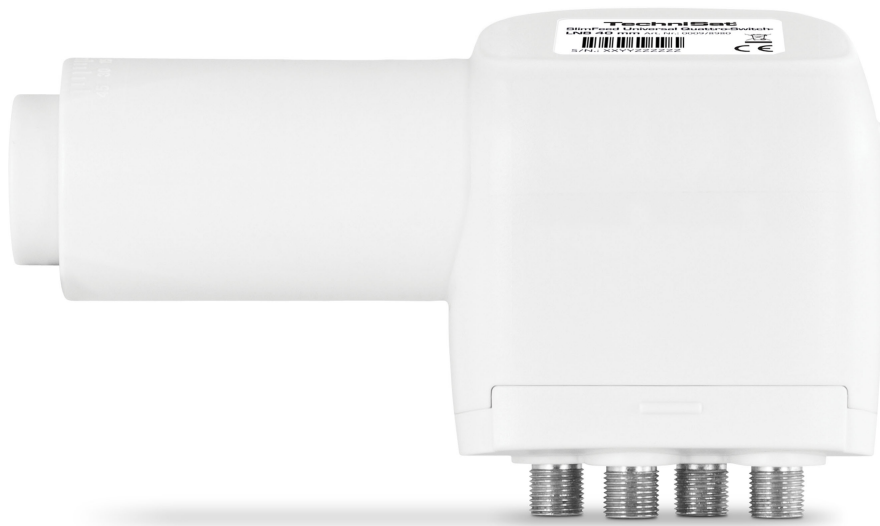




## SlimFeed Universal-Quattro-Switch-LNB/40 mm for VARIO multifeed system

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

| EAN           | Colour | Item no.  | Weight (Box) | Weight | Device (W x H x D) | Box             |
|---------------|--------|-----------|--------------|--------|--------------------|-----------------|
| 4019588989801 | white  | 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

Feed-ø 40 mm

F-connectors

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 : ø 40 mm

Connector type : F-Buchse

Impedance : 75 Ω

Amplification : 60 ... 64 dB

### SCOPE OF DELIVERY

SlimFeed Universal-Quattro-Switch-LNB