



## UNYSAT Universal-Quattro-Switch-LNB

Digital LNB with 4 legacy outputs

| EAN           | Colour | Item no.  | Weight (Box) | Weight | Device (W x H x D) | Box              |
|---------------|--------|-----------|--------------|--------|--------------------|------------------|
| 4019588109803 | grey   | 0010/8980 | 420 g        | 366 g  | 13,5 x 14,5 x 6 cm | 15 x 17 x 7,5 cm |

### TOP FEATURES

For 4 participants

Special weatherproof housing for the excellent receiving electronics

Suitable for all TechniSat SATMAN dishes

Quick and easy assembly without a retaining clamp

LTE interference-safe

### LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy :  $\pm 1$  MHz

Temperature drift :  $\pm 2,5$  MHz

Phase noise : -85 @10kHz

### LNB CONTROL

Vertical : 10,5 ... 14,5 V

Horizontal : 16 ... 22 V

Band switch : 22 kHz

### AMBIENT OPERATING CONDITIONS

Ambient temperature : -40 ... 70 °C

Humidity : 10 ... 95 %

### INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

### NOISE FACTOR

Noise figure : typ. 0,75 dB

### OUTPUT FREQUENCY RANGE

Low band : 950 ... 1.950 MHz

High band : 1.100 ... 2.150 MHz

### POWER SUPPLY

Power consumption : typ. 150 mA

### TECHNICAL DATA

Outputs : 4

Impedance : 75  $\Omega$

Connector type : F female

Feed reception : For SATMAN

Amplification : 60 ... 65 dB

Skew : -20 ... 20 °

### SCOPE OF DELIVERY

Universal-Quattro-Switch-LNB