



## UNYSAT Universal-Quattro-Switch-LNB

Digital LNB with 4 legacy outputs

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

### TOP FEATURES

- The UNYSAT Universal Quattro Switch LNB fits AZ/EL mounts of SATMAN satellite dishes and is used for processing TV, radio, and multimedia services broadcast via satellite
- Signal converter for up to four users. The LNB has four outputs that can each be connected directly, without a multiswitch or splitter, to a satellite receiver or smart TV
- UV-resistant, hail-proof housing with generous cross-polarization adjustment up to 15 degrees, extendable cover with embossed polarization markings to simplify installation
- Easy and fast installation without bracket, LNB with the latest and most advanced CHIP technology for long service life, stable oscillator frequencies, and high isolation, LTE interference-proof

<b>SONSTIGES</b> bf_filter_number_of_participants: 4 bf_filter_number_satellites: 1	<b>LOCAL OSCILLATOR</b> Low band: 9,75 GHz High band: 10,6 GHz Accuracy: $\pm 1$ MHz Temperature drift: $\pm 2,5$ MHz Phase noise: -85 @10kHz	<b>LNB CONTROL</b> Band switch: 22 kHz Vertical: 10,5 ... 14,5 V Horizontal: 16 ... 22 V
<b>AMBIENT OPERATING CONDITIONS</b> Ambient temperature: -40 ... 70 °C Humidity: 10 ... 95 %	<b>INPUT FREQUENCY RANGE</b> Low band: 10,7 ... 11,7 GHz High band: 11,7 ... 12,75 GHz	<b>NOISE FACTOR</b> Noise figure: typ. 0,75 dB
<b>OUTPUT FREQUENCY RANGE</b> Low band: 950 ... 1.950 MHz High band: 1.100 ... 2.150 MHz	<b>POWER SUPPLY</b> Power consumption: typ. 150 mA	<b>PREPARED FOR</b> Number of clients: 4 Number of orbit positions: 1
<b>TECHNICAL DATA</b> Outputs: 4 Feed reception: For SATMAN Skew: -20 ... 20 ° Impedance: 75 $\Omega$ Amplification: 60 ... 65 dB Connector type: F female		<b>SCOPE OF DELIVERY</b> Universal-Quattro-Switch-LNB