



Universal-Quattro-Switch-LNB

Digital LNB with 4 legacy outputs

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588083905	black	0000/8390	234 g	200 g	5,7 x 10,1 x 12,8 cm	10,2 x 13,8 x 6,1 cm

TOP FEATURES

- Reception for up to four participants: The Quattro Switch LNB can supply up to four devices (receivers/TVs) with satellite signals independently. Expansion via multiswitch not possible
- One orbital position: The LNB receives signals from one orbital position, which in Germany is usually Astra 19,2° East
- Universally applicable: The LNB fits all satellite dishes with a 40 mm feed and can be easily installed or replaced.
- Interference-free reception: Due to its design, the LNB is protected from interference caused by LTE mobile networks

SONSTIGES

bf_filter_number_satellites: 1

bf_filter_number_of_participants: 4

LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy: ± 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	INPUT FREQUENCY RANGE	NOISE FACTOR
Humidity: 10 ... 95 %	Low band: 10,7 ... 11,7 GHz	Noise figure: typ. 0,75 dB
Ambient temperature: -40 ... 70 °C	High band: 11,7 ... 12,75 GHz	
OUTPUT FREQUENCY RANGE	POWER SUPPLY	PREPARED FOR
Low band: 950 ... 1.950 MHz	Power consumption: typ. 150 mA	Number of orbit positions: 1
High band: 1.100 ... 2.150 MHz		Number of clients: 4
TECHNICAL DATA	SCOPE OF DELIVERY	
Impedance: 75 Ω	Universal-Quattro-Switch-LNB	
Feed reception: 40 mm		
Connector type: F female		
Outputs: 4		
Amplification: 60 ... 65 dB		