



Universal-Twin-LNB

Digital LNB with 2 legacy outputs

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
black	4019588083820	0000/8382	170 g	138 g	5,4 x 10,1 x 13 cm	10,6 x 13,8 x 6,1 cm

TOP FEATURES

- Reception for up to two users: the Twin LNB can supply up to two devices (receiver/TV) with satellite signal; program selection is independent. Expansion via multiswitch is not possible
- One orbital position: The LNB receives signals from a single orbital position, typically Astra 19,2° East in Germany
- Universally usable: The LNB fits all satellite dishes with a 40 mm feed clamp and can be easily installed or replaced
- Interference-free reception: The LNB is protected from LTE mobile interference by its design

SONSTIGES

bf_filter_number_satellites: 1

bf_filter_number_of_participants: 2

LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy: ± 1 MHz

Temperature drift: ± 1 MHz

Phase noise: -75 @10kHz

LNB CONTROL

Vertical: 11,5 ... 14,5 V

Horizontal: 16 ... 19 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. 0,9 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	LNB voltage supply: 11,5 ... 19 V	Number of clients: 2
High band: 1.100 ... 2.150 MHz	Power consumption: max. 140 mA	Number of orbit positions: 1
TECHNICAL DATA	SCOPE OF DELIVERY	
Feed reception: 40 mm	Universal-Twin-LNB	
Outputs: 2		
Amplification: 58 ... 64 dB		
Impedance: 75 Ω		
Connector type: F female		