



Universal SCR 8+2 LNB

SCR-LNB with 2 legacy outputs

VPE Karton	Colour	VPE Palette	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
20	black	480	4019588083127	0000/8312	334 g	254 g	5,8 x 11,7 x 15 cm	15,7 x 6,8 x 12,5 cm

TOP FEATURES

- Reception for up to 10 users: via one output, eight users can be supplied with satellite signal using the single-cable solution, and an additional two via the legacy output without single-cable
- One orbital position: The LNB receives signals from a single orbital position, usually Astra 19,2° East in Germany
- Universally usable: The LNB is suitable for 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_of_participants: 10

bf_filter_number_satellites: 1

LOCAL OSCILLATOR

Accuracy: $\pm 0,4$ MHz

Temperature drift: ± 1 MHz

Phase noise: -80 @10kHz

High band: 10,6 GHz

Low band: 9,75 GHz

LNB CONTROL

Vertical: 11 ... 14 V

Horizontal: 16 ... 20 V

Band switch: 22 kHz

AMBIENT OPERATING CONDITIONS	INPUT FREQUENCY RANGE	NOISE FACTOR
Ambient temperature: -40 ... 60 °C	Low band: 10,7 ... 11,7 GHz	Noise figure: typ. 1 dB
Humidity: 10 ... 95 %	High band: 11,7 ... 12,75 GHz	
OUTPUT FREQUENCY RANGE	POWER SUPPLY	PREPARED FOR
Low band: 950 ... 1.950 MHz	Power consumption: max. 400 mA all SCR user "on"	Number of orbit positions: 1
High band: 1.100 ... 2.150 MHz		Number of clients: 10
SINGLE-CABLE OUTPUT	TECHNICAL DATA	SCOPE OF DELIVERY
Output frequency: 950 ... 2.150 MHz	Outputs: 3 ; 1x SCR, 2x Legacy	Universal-SCR 8+2 LNB
Number of output channels: 8	Amplification: ≥ 55 dB	
Frequency of the output channels: 1284, 1400, 1516, 1632, 1748, 1864, 1980, 2096 MHz	Feed reception: 40 mm	
	Connector type: F female	
	Impedance: 75Ω	