

UNYSAT Universal-SCR 8+6 LNB

Single-cable LNB for 8 participants and 6 additional legacy outputs

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
grey	4019588109865	0010/8986	470 g	416 g	13,5 x 14,5 x 6 cm	15 x 17 x 7,5 cm

TOP FEATURES

- 8 receivers with SCR support can be connected
- 6 receivers can be connected via legacy output
- SCR protocol according to EN 50494
- 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: ± 1 MHz
- Temperature drift: ± 1,5 MHz
- Phase noise: -75 @10kHz

FILTER-NAVIGATION

- Number satellites: 1
- Number participants: 14

LNB CONTROL

- Band switch: 22 kHz
- DiSEqC: EN50494
- Vertical: 11 ... 14 V
- Horizontal: 16 ... 20 V

AMBIENT OPERATING CONDITIONS

- Ambient temperature: -40 ... 60 °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. 0,8 dB

OUTPUT FREQUENCY RANGE

- Low band: 950 ... 1.950 MHz
- High band: 1.100 ... 2.150 MHz

POWER SUPPLY

- Power consumption: 250 mA

PREPARED FOR

- Number of orbit positions: 1
- Number of clients: 14

SINGLE-CABLE OUTPUT

- Output frequency: 950 ... 2.150 MHz
- Number of output channels: 8
- Frequency of the output channels: 1284, 1400, 1516, 1632, 1748, 1864, 1980, 2096 MHz

TECHNICAL DATA

- Outputs: 14 ; 8x SCR, 6x Legacy
- Feed reception: For SATMAN
- Skew: -20 ... 20 °
- Impedance: 75 Ω
- Connector type: F female
- Amplification: 55 dB

SCOPE OF DELIVERY

- UNYSAT Universal-SCR 8+6 LNB