

Universal SCR 8+2 LNB

SCR-LNB with 2 legacy outputs

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
black	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

- 8 SCR channels
- 2 legacy outputs
- SCR protocol according to EN 50494
- Weatherproof housing

LOCAL OSCILLATOR

- Accuracy: ± 0,4 MHz
- Temperature drift: ± 1 MHz
- Phase noise: -80 @10kHz
- High band: 10,6 GHz
- Low band: 9,75 GHz

FILTER-NAVIGATION

- Number participants: 10
- Number satellites: 1

LNB CONTROL

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

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. 1 dB

OUTPUT FREQUENCY RANGE

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

POWER SUPPLY

- Power consumption: max. 400 mA all SCR user "on"

PREPARED FOR

- Number of orbit positions: 1
- Number of clients: 10

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: 3 ; 1x SCR, 2x Legacy

Amplification: ≥ 55 dB

Feed reception: 40 mm

Connector type: F female

Impedance: 75 Ω

SCOPE OF DELIVERY

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