Universal-Quattro-Switch-LNB

Digital LNB for 4-subscriber reception

EAN	Colour	Item no.
4019588208988	black	0020/8980

TOP FEATURES

- Ultra low noise
- Weather protection housing
- Feed ø 40 mm

LOCAL OSCILLATOR

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

FILTER-NAVIGATION

- Number satellites: 1
- Number participants: 4

LNB CONTROL

- Band switch: 22 kHz
- Vertical: 10,5 ... 14 V
- Horizontal: 16 ... 19,5 V

AMBIENT OPERATING CONDITIONS

- Ambient temperature: -40 ... 70 °C
- Humidity: 10 ... 95 %

INPUT FREQUENCY RANGE

- Low band: 10,7 ... 11,7 GHz
- High band: 11,7 ... 12,75 GHz

NOISE FACTOR

- Lower frequency range: 0,7 dB max.
- Upper frequency range: 0,7 dB max.
- Noise figure: typ. 0,9 dB

OUTPUT FREQUENCY RANGE

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

POWER SUPPLY

- LNB voltage supply: 10,5 ... 19,5 V
- Power consumption: max. 150 mA

PREPARED FOR

- Number of clients: 4
- Number of orbit positions: 1

TECHNICAL DATA
Outputs: 4
Impedance: 75 Ω
Feed reception: 40 mm
Amplification: 55 ... 67 dB
Connector type: F female

SCOPE OF DELIVERY
Universal-Quattro-Switch-LNB