



Universal-Quattro-Switch-LNB

Digital LNB for 4-subscriber reception

Colour	EAN	Item no.
black	4019588208988	0020/8980

TOP FEATURES

Ultra low noise

Weather protection housing

Feed \varnothing 40 mm

LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy: \pm 1 MHz

Temperature drift: \pm 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

Amplification: 55 ... 67 dB

Connector type: F female

Feed reception: 40 mm

SCOPE OF DELIVERY

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