



Universal Quattro-LNB

Digital LNB for multi-switch distribution

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588083806	black	0000/8380	232 g	198 g	5,4 x 10,1 x 13,3 cm	10,6 x 13,8 x 6,1 cm

TOP FEATURES

For multi-switch distribution

F connectors

Feed \varnothing 40 mm

LTE interference-safe

LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

Accuracy: \pm 1 MHz

Temperature drift: \pm 2,5 MHz

Phase noise: -85 @10kHz

FILTER-NAVIGATION

Number participants: many (multi-switch required)

Number satellites: 1

LNB CONTROL

Vertical: 11,5 ... 14,5 V

Horizontal: 16 ... 19 V

Band switch: 22 kHz

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

Noise figure: typ. 0,75 dB

OUTPUT FREQUENCY RANGE

Low band: 950 ... 1.950 MHz

High band: 1.100 ... 2.150 MHz

POWER SUPPLY

LNB voltage supply: 11,5 ... 19 V

Power consumption: 200 mA

PREPARED FOR

Number of orbit positions: 1

TECHNICAL DATA

Amplification: 60 ... 67 dB

Feed reception: 40 mm

Connector type: F female

Impedance: 75 Ω

Outputs: 4

SCOPE OF DELIVERY

Universal-Quattro-LNB