



Universal Octo-LNB

Digital LNB with 8 legacy outputs

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588083981	black	0000/8398	302 g	266 g	5.70 x 10.90 x 13.40 cm	11.50 x 14.00 x 6.40 cm

TOP FEATURES

For 8 participant

Feed ø 40 mm

F connectors

LTE interference-safe

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy : ± 1 MHz

Temperature drift : ± 2.5 MHz

Phase noise : -83 dBc/Hz @10kHz

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. 1 dB

OUTPUT FREQUENCY RANGE

Low band : 950 ... 1950 MHz

High band : 1100 ... 2150 MHz

POWER SUPPLY

Power consumption : 210 mA

PREPARED FOR

Number of orbit positions : 1

Number of clients : 8

TECHNICAL DATA

Outputs : 8

Impedance : 75 Ω

Connector type : F female

Amplification : 58 ... 65 dB

Feed reception : 40 mm

SCOPE OF DELIVERY

Universal-Octo-LNB