



## 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	5.40 x 10.10 x 13.30 cm	10.60 x 13.80 x 6.10 cm

### TOP FEATURES

For multi-switch distribution

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 : -85 dBc/Hz @10kHz

### 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 ... 1950 MHz

High band : 1100 ... 2150 MHz

### POWER SUPPLY

LNB voltage supply : 11.5 ... 19 V

Power consumption : 200 mA

### PREPARED FOR

Number of orbit positions : 1

### TECHNICAL DATA

Outputs : 4

Connector type : F female

Amplification : 60 ... 67 dB

Feed reception : 40 mm

Impedance : 75 Ω

### SCOPE OF DELIVERY

Universal-Quattro-LNB