



## Universal-Quattro-Switch-LNB

Digital LNB with 4 legacy outputs

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
black	4019588083905	0000/8390	234 g	200 g	5,7 x 10,1 x 12,8 cm	10,2 x 13,8 x 6,1 cm

### TOP FEATURES

For 4 participant

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 satellites: 1

Number participants: 4

### LNB CONTROL

Vertical: 10,5 ... 14,5 V

Horizontal: 16 ... 22 V

Band switch: 22 kHz

### AMBIENT OPERATING CONDITIONS

Humidity: 10 ... 95 %

Ambient temperature: -40 ... 70 °C

### 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

Power consumption: typ. 150 mA

### PREPARED FOR

Number of orbit positions: 1

Number of clients: 4

#### TECHNICAL DATA

Impedance: 75  $\Omega$

Feed reception: 40 mm

Connector type: F female

Outputs: 4

Amplification: 60 ... 65 dB

#### SCOPE OF DELIVERY

Universal-Quattro-Switch-LNB