



## Universal SCR 4+4 LNB

Satellite channel router LNB with 4 legacy outputs

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
black	4019588083882	0000/8388	282 g	250 g	5,4 x 5,4 x 12,4 cm	11 x 13,3 x 6 cm

### TOP FEATURES

4 receivers with SCR support can be connected

F connectors

4 receivers can be connected via legacy output

Feed  $\varnothing$  40 mm

SCR protocol according to EN 50494

LTE interference-safe

### LOCAL OSCILLATOR

Accuracy:  $\pm 1$  MHz

Temperature drift:  $\pm 2$  MHz

Phase noise: -83 @10kHz

High band: 10,6 GHz

Low band: 9,75 GHz

### FILTER-NAVIGATION

Number participants: 8

Number satellites: 1

### LNB CONTROL

Vertical: 11,5 ... 15,5 V

Horizontal: 16 ... 19 V

Band switch: 22 kHz

DiSEqC: EN50494

### 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. 0,7 dB

### OUTPUT FREQUENCY RANGE

High band: 1.100 ... 2.150 MHz

Low band: 950 ... 1.950 MHz

### POWER SUPPLY

Power consumption: 250 mA

### PREPARED FOR

Number of orbit positions: 1

Number of clients: 8

#### SINGLE-CABLE OUTPUT

Output frequency: 950 ... 2.150 MHz

Number of output channels: 4

Frequency of the output channels: 1284, 1400, 1516, 1632 MHz

#### TECHNICAL DATA

Outputs: 5 ; 1x SCR, 4x Legacy

Connector type: F female

Feed reception: 40 mm

Amplification: 57 dB

Impedance: 75  $\Omega$

#### SCOPE OF DELIVERY

Universal-SCR 4+4 LNB