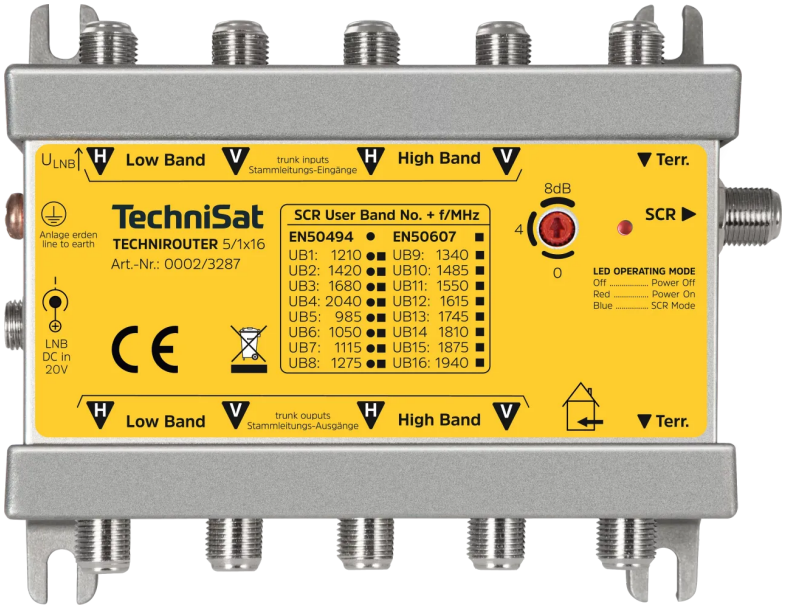


TECHNIROUTER 5/1x16

Digital single-cable solution for the distribution of satellite signals from one orbital position via a cable harness for an existing cable structure

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
silver/yellow	4019588232877	0002/3287	890 g	690 g	12 x 9,5 x 4 cm	25,5 x 13,5 x 5,5 cm

LNB CONTROL

Current consumption: max. 500 mA

AMBIENT OPERATING CONDITIONS

Ambient temperature: -25 ... 45 °C

Humidity: 10 ... 75 %

AMPLIFICATION

Sat: 0 ... 30 dB AGC-gesteuert

Terrestrial: -7 dB bezogen auf Eingang

Return path: -7 dB

DECOUPLING

Trunks: ≥ 30 dB

GENERAL CHARACTERISTICS

Top features: 16 participants on a cable

Top features: SCR protocol according to EN 50494 & EN50607

Top features: Can be integrated into a multi-switch distribution

Top features: Automatic gain control (AGC)

Top features: SCR level adjustable

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: external

Power consumption: max. 310 mA @13 V (16 User-Bänder)

RECEPTION RANGE

Terrestrial: 5 ... 790 MHz

Sat: 950 ... 2.150 MHz

SINGLE-CABLE OUTPUT

Output frequency: 5 ... 2.150 MHz

Number of output channels: 1x 16

Frequency of the output channels: 1210, 1420, 1680, 2040, 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1940 MHz

Frequency SAT: 950 ... 2.150 MHz

Frequency DVB-T: 5 ... 790 MHz

Output level: ≤ 80 ... 90 typ.

TECHNICAL DATA

Satellite inputs: 4

Terrestrial input: 1

Number of cable connections: 1

Subscribers per cable: 16

TRANSMISSION LOSS

Sat: ≤ 1 dB

Terrestrial: ≤ 2 dB

SCOPE OF DELIVERY

TECHNIROUTER 5/1x16, Instruction manual, Power supply