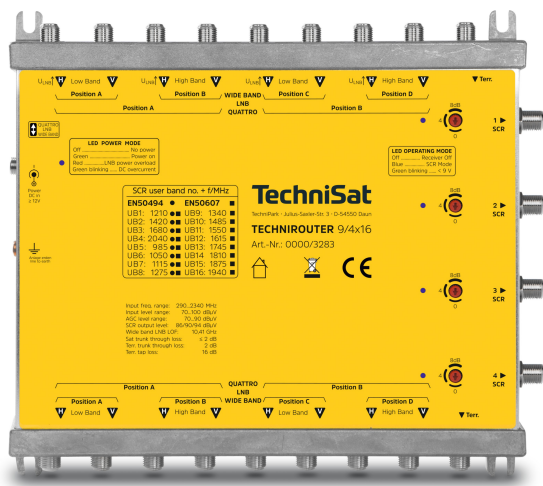




2 YEARS
WARRANTY

ENERGY
SAVER

TECHNIROUTER 9/4x16

Distribution of 4 satellites to 4 times 16 participants

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588032835	silver/yellow	0000/3283	1,3 kg	1,01 kg	21 x 4 x 18,7 cm	22 x 5 x 26,5 cm

TOP FEATURES

64 participants on four cables

SCR protocol according to EN 50494 & EN50607

4 orbit positions - for quattoro or wideband LNB operation

Automatic gain control (AGC)

SCR level adjustable

LNB CONTROL

Current consumption : max. 500 mA

AMBIENT OPERATING CONDITIONS

Ambient temperature : -25 ... 45 °C

Humidity : 10 ... 75 %

AMPLIFICATION

Sat : 0 ... 30 dB AGC controlled

Terrestrial : -16 dB relative to input

Return path : -16 dB

DECOUPLING

Trunks : ≥ 30 dB

GENERAL CHARACTERISTICS

Top features : 64 participants on four cables

Top features : SCR protocol according to EN 50494 & EN50607

Top features : 4 orbit positions - for quattoro or wideband LNB operation

Top features : Automatic gain control (AGC)

Top features : SCR level adjustable

POWER SUPPLY

Nominal voltage : 230 V

Frequency : 50 Hz

Mains adapter : external DC 12V/2,0A

Power consumption : 80 mA @13V, each SCR output

RECEPTION RANGE

Terrestrial : 5 ... 862 MHz

Sat : 290 ... 2.340 MHz

SINGLE-CABLE OUTPUT

Output frequency : 5 ... 2.150 MHz

Number of output channels : 4x 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 : ≤ 90 typ.

TECHNICAL DATA

Satellite inputs : 8

Terrestrial input : 1

Number of cable connections : 4

Subscribers per cable : 16

TRANSMISSION LOSS

Sat : ≤ 2 dB

Terrestrial : ≤ 2 dB

SCOPE OF DELIVERY

TECHNIROUTER 9/4x16, instruction manual, power supply