



**5 YEARS**  
WARRANTY

**BESSER  
MADE IN  
GERMANY**

## TECHNIROUTER 5/1x8 G

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

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588032903	blue/yellow	0000/3290	500 g	240 g	14 x 11,5 x 3,2 cm	24,5 x 13,5 x 5,5 cm

### TOP FEATURES

Infeed of digital satellite signals into existing cable structures

For tree structures, series connections and star distributions

Suitable for new satellite installations and enhancements

Feedback channel for simultaneous usage of the Internet and telephone facility in the in-house satellite distribution unit

Basic units for up to 8 subscribers, can be enhanced through cascades

1 satellite position can be received without restrictions

#### LNB CONTROL

Vertical : 13 V über VL

#### AMBIENT OPERATING CONDITIONS

Ambient temperature : -25 ... 55 °C

Humidity : 10 ... 75 %

#### AMPLIFICATION

Sat : 13 ... 18 dB

Terrestrial : -1 dB

#### DECOUPLING

Trunks : 45 dB

#### GENERAL CHARACTERISTICS

Top features : Infeed of digital satellite signals into existing cable structures

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Top features : Suitable for new satellite installations and enhancements

Top features : Feedback channel for simultaneous usage of the Internet and telephone facility in the in-house satellite distribution unit

Top features : Basic units for up to 8 subscribers, can be enhanced through cascades

Top features : 1 satellite position can be received without restrictions

#### POWER SUPPLY

Nominal voltage : 230 V

Frequency : 50 Hz

Mains adapter : external DC 12V/0,46A (nur für LNB)

#### RECEPTION RANGE

Terrestrial : 47 ... 862 MHz

Sat : 950 ... 2.150 MHz

#### SINGLE-CABLE OUTPUT

Output frequency : 47 ... 2.150 MHz

Number of output channels : 8

Frequency of the output channels : 1284, 1400, 1516, 1632, 1748, 1864, 1980, 2096 MHz

Frequency SAT : 950 ... 2.150 MHz

Frequency DVB-T : 47 ... 862 MHz

#### TECHNICAL DATA

Satellite inputs : 4

Terrestrial input : 1

Number of cable connections : 1

Subscribers per cable : maximal 8

#### TUNER

TECHNIROUTER ready : Yes

#### SCOPE OF DELIVERY

TechniRouter 5/1x8 G, Instruction manual, power supply