

TECHNIROUTER 5/8x16

Distribution of 2 satellites to 8 times 16 participants

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588113848	silver/yellow	0011/3284	996 g	864 g	12 x 4 x 28 cm	12,5 x 5 x 29,5 cm

FILTER-NAVIGATION

Number participants: 128

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: -20 dB bezogen auf Eingang

Return path: -20 dB

DECOUPLING

Trunks: ≥ 30 dB

GENERAL CHARACTERISTICS

Top features: 128 participants on eight cables

Top features: SCR protocol according to EN 50494 & EN50607

Top features: 2 orbit positions - for quattro or wideband LNB operation

Top features: Automatic gain control (AGC)

Top features: Switchable to legacy mode

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

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

Power consumption: max. 310 mA @13V, each SCR output

RECEPTION RANGE

Terrestrial: 5 ... 790 MHz

Sat: 290 ... 2.340 MHz

SINGLE-CABLE OUTPUT

Output frequency: 5 ... 2.150 MHz

Number of output channels: 8x 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: 4

Terrestrial input: 1

Number of cable connections: 8

Subscribers per cable: 16

TRANSMISSION LOSS

Sat: ≤ 6 dB

Terrestrial: ≤ 5 dB

SCOPE OF DELIVERY

TECHNIROUTER 5/8x16, Instruction manual, Power supply