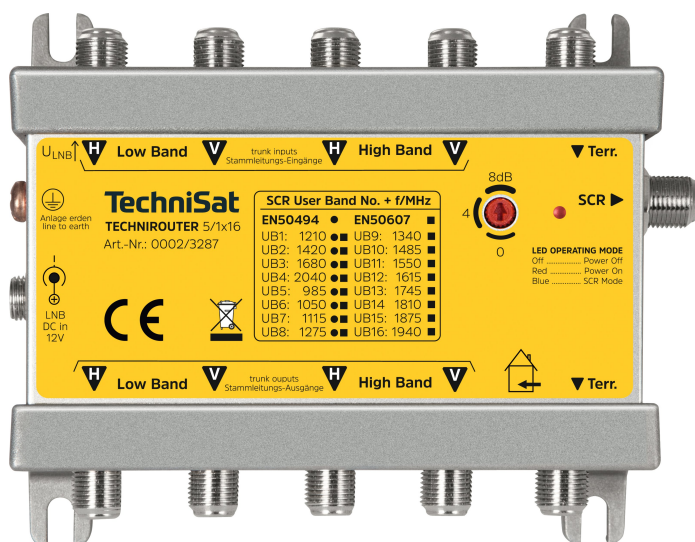




TECHNIROUTER 5/1x16

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

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

TOP FEATURES

16 participants on a cable	Can be integrated into a multi-switch distribution	SCR level adjustable
SCR protocol according to EN 50494 & EN50607	Automatic gain control (AGC)	
LNB CONTROL	Nominal voltage : 230 V	Terrestrial input : 1
Current consumption : max. 500 mA	Frequency : 50 Hz	Number of cable connections : 1
AMBIENT OPERATING CONDITIONS	Mains adapter : external	Subscribers per cable : 16
Ambient temperature : -25 ... 45 °C	Power consumption : max. 310 mA @13 V (16 User-Bänder)	TRANSMISSION LOSS
Humidity : 10 ... 75 %	RECEPTION RANGE	Sat : ≤ 1 dB
AMPLIFICATION	Terrestrial : 5 ... 790 MHz	Terrestrial : ≤ 2 dB
Sat : 0 ... 30 dB AGC-gesteuert	Sat : 950 ... 2.150 MHz	SCOPE OF DELIVERY
Terrestrial : -7 dB bezogen auf Eingang	SINGLE-CABLE OUTPUT	TECHNIROUTER 5/1x16, Instruction manual, Power supply
Return path : -7 dB	Output frequency : 5 ... 2.150 MHz	
DECOUPLING	Number of output channels : 1x 16	
Trunks : ≥ 30 dB	Frequency of the output channels : 1210, 1420, 1680, 2040, 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1940 MHz	
GENERAL CHARACTERISTICS	Frequency SAT : 950 ... 2.150 MHz	
Top features : 16 participants on a cable	Frequency DVB-T : 5 ... 790 MHz	
Top features : SCR protocol according to EN 50494 & EN50607	Output level : ≤ 80 ... 90 typ.	
Top features : Can be integrated into a multi-switch distribution	TECHNICAL DATA	
Top features : Automatic gain control (AGC)	Satellite inputs : 4	
Top features : SCR level adjustable		
POWER SUPPLY		