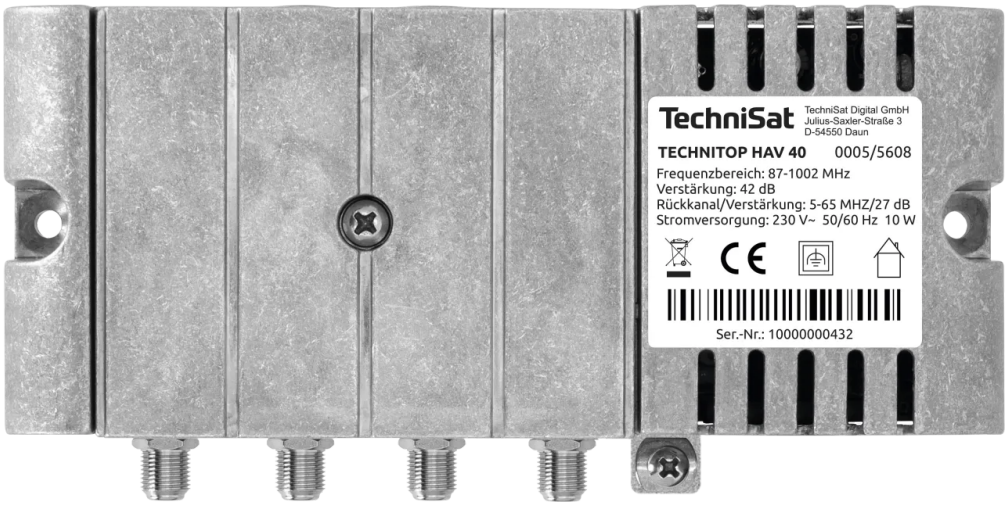


TECHNITOP HAV 40

CATV amplifier with 42 dB gain and active return path of 5-65 MHz.

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
silver	4019588556089	0005/5608	780 g	700 g	18,5 x 9,1 x 4,7 cm	20,5 x 5,8 x 15 cm

TOP FEATURES

- Downstream 87…1006 MHz
- Interstage attenuation and equalisation switchable
- Upstream 5...65 MHz
- Interstage attenuation/equalization switchable
- Alu die-cast housing
- Shielding class A according to EN 500083-2
- Measuring sockets on input and output

AMBIENT OPERATING CONDITIONS

- Ambient temperature: 10 ... 75 °C
- Temperature: -20 ... 50 °C
- IP class: 20

OUTPUT LEVEL

- Standard IMA UHF: 111 dB
- Standard IMA UHF: 111 dB
- IMA DIN 45004B VHF: 102 dB
- IMA DIN 45004B UHF: 102 dB

POWER REQUIREMENT

- Operating voltage: 230 V
- Power input: 4 W

POWER SUPPLY
Frequency: 50 / 60 Hz
Nominal voltage: 230 V ~
Effective output: 10 W

RANGE OF ADJUSTMENT
Attenuator: 18 dB
Equaliser: 18 dB

TECHNICAL DATA
Frequency range: 87 ... 1.006 MHz
Output level: 114 (CTB, CSO EN60728-3)
Interstage attenuator: 10 dB switchable
Frequency range return path: 5 ... 65 MHz
Amplification: 42 dB
Noise factor: ≤ 6 dB
Shielding factor: ≥ 80 dB EN 50083-2 (Klasse A)
Output + input measuring points: -20 dB (± 2,5)
Connector type: F female
Impedance: 75 Ω
Return loss: ≥ 14 dB (-1,5 dB/Okt.)

SCOPE OF DELIVERY
TECHNITOP HAV 40, mains cable, manual