



## TECHNITOP HAV 25

CATV amplifier with 25 dB gain and active return path

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)	Box
4019588056251	0000/5625	silver	708 g	576 g	18 x 8,5 x 5 cm	22 x 12 x 8 cm

### TOP FEATURES

25 dB amplification

active return path for internet and phone (DOCSIS)

alu-diecast housing

adjustable attenuation and equalization

developed according to KDG1-classification TS 140

shielding class A according to EN 500083-2

### GENERAL CHARACTERISTICS

Top features : 25 dB amplification

Top features : active return path for internet and phone (DOCSIS)

Top features : alu-diecast housing

Top features : adjustable attenuation and equalization

Top features : developed according to KDG1- classification TS 140

Top features : shielding class A according to EN 500083-2

### OUTPUT LEVEL

IMA DIN 45004B VHF : 98 dB

IMA DIN 45004B UHF : 98 dB

### POWER REQUIREMENT

Power input : 6 W

### POWER SUPPLY

Mains adapter : internal

Nominal voltage : 230 V ~

Frequency : 50 Hz

### RANGE OF ADJUSTMENT

Attenuator : 20 dB

Equaliser : 18 dB

### TECHNICAL DATA

Frequency range : 85 ... 1.006 MHz

Frequency range return path : 5 ... 65 MHz

Amplification : 22 ... 25 dB

CSO / CTB : 98

Noise factor :  $\leq 7$  dB

Shielding factor :  $\geq 80$  dB EN 50083-2 (Klasse A)

Protection class : IP 40

Connector type : F female

Impedance : 75  $\Omega$

Return loss :  $\geq 14$  dB (-1,5 dB/Okt.)

Interstage attenuator : 6 dB

### SCOPE OF DELIVERY

TECHNITOP HAV 25, manual