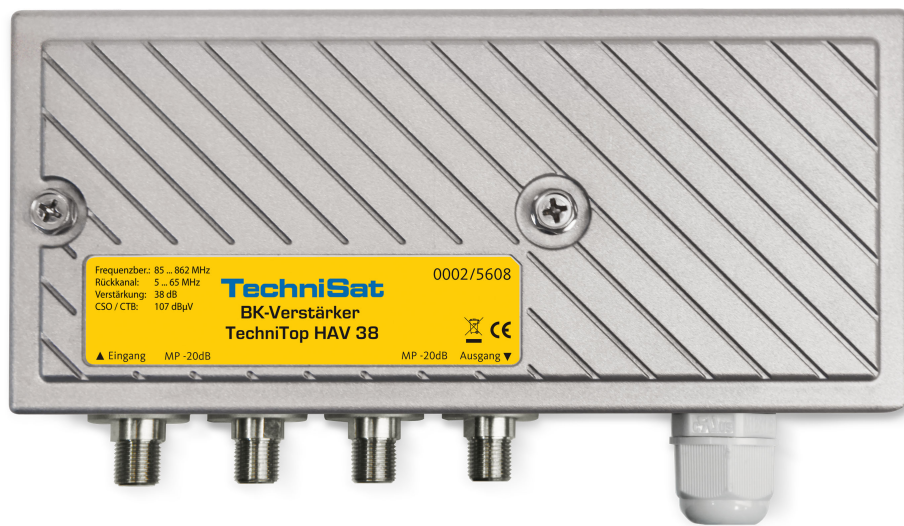




TechniTop HAV 38

CATV amplifier with 38 dB gain and active return path of 5-65 MHz.

EAN	Item no.	Colour
4019588256088	0002/5608	silver

TOP FEATURES

shielding class A according to EN 500083-2
in the alu- diecast housing (Protection
class IP54)

with measurement jacks at in- and output
(-20dB)
adjustable attenuation and equalization

developed according to KDG1-
classification TS 140

GENERAL CHARACTERISTICS

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

Top features : in the alu- diecast housing
(Protection class IP54)

Top features : with measurement jacks at
in- and output (-20dB)

Top features : adjustable attenuation and
equalization

Top features : developed according to
KDG1- classification TS 140

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

Power input : 10 W

POWER SUPPLY

Mains adapter : internal

Nominal voltage : 115 / 230 V ~

Frequency : 47 ... 63 Hz

RANGE OF ADJUSTMENT

Attenuator : 15 dB

Equaliser : 15 dB

TECHNICAL DATA

Frequency range : 85 ... 862 MHz

Frequency range return path : 5 ... 65 MHz

Amplification : 38 dB

CSO / CTB : 107

Noise factor : $\leq 5,5$ dB

Shielding factor : ≥ 80 dB EN 50083-2 (Class
A)

Output + input measuring points : -20 dB ($\pm$
2,5)

Protection class : IP 54

Connector type : F female

Impedance : 75 Ω

Return loss : ≥ 18 dB (-1,5 dB/Okt.)

Interstage attenuator : 6 dB

SCOPE OF DELIVERY

TechniTop HAV 38, manual