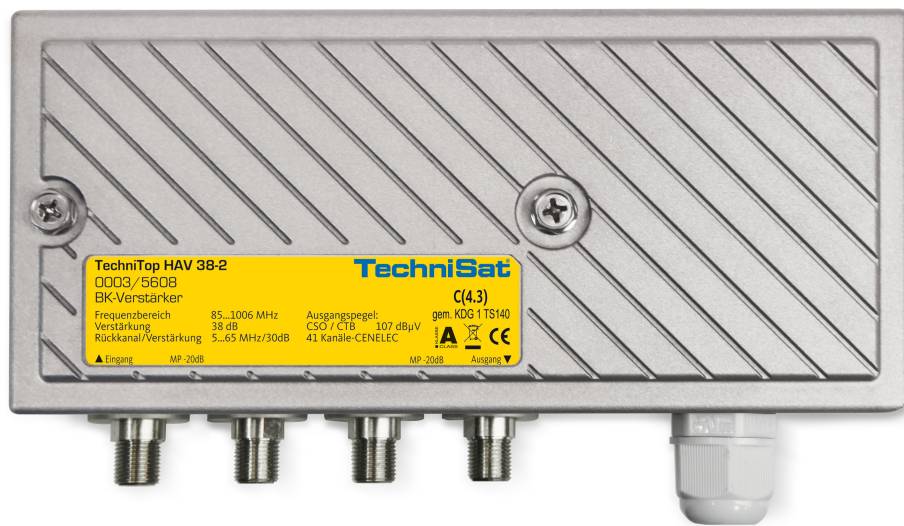




TECHNITOP HAV 38-2

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

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)	Box
4019588356085	0003/5608	silver	906 g	744 g	19,5 x 6 x 6 cm	24 x 7 x 13,5 cm

TOP FEATURES

38 dB amplification
in the alu-diecast housing (Protection class IP54)

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

developed according to KDG1-
classification TS 140
shielding class A according to EN 500083-2

GENERAL CHARACTERISTICS

Top features : 38 dB amplification

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

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

Top features : ajustable 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 : 107 dB

IMA DIN 45004B UHF : 107 dB

POWER REQUIREMENT

Power input : 10 W

POWER SUPPLY

Nominal voltage : 115 / 230 V ~

Frequency : 47 ... 63 Hz

Effective output : 10 W

RANGE OF ADJUSTMENT

Attenuator : 15 dB

Equaliser : 15 dB

TECHNICAL DATA

Frequency range : 85 ... 1.006 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
(Klasse A)

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

Protection class : IP 50

Connector type : F female

Impedance : 75 Ω

Return loss : ≥ 18 dB (-1,5 dB/Okt.)

Interstage attenuator : 6 dB

SCOPE OF DELIVERY

TECHNITOPHAV 38-2, manual