



TECHNITOP HAV 38-2

CATV amplifier with 38 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	4019588356085	0003/5608	906 g	744 g	19,5 x 6 x 6 cm	24 x 7 x 13,5 cm

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