



TECHNITOP HAV 38-2

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

EAN	Item no.	Colour
4019588356085	0003/5608	silver

GENERAL CHARACTERISTICS	Nominal voltage: 115 / 230 V ~	Connector type: F female
Top features: 38 dB amplification	Frequency: 47 ... 63 Hz	Impedance: 75 Ω
Top features: in the alu-diecast housing (Protection class IP54)	Effective output: 10 W	Return loss: ≥ 18 dB (-1,5 dB/Okt.)
Top features: with measurement jacks at in- and output (-20dB)	RANGE OF ADJUSTMENT	Interstage attenuator: 6 dB
Top features: adjustable attenuation and equalization	Attenuator: 15 dB	SCOPE OF DELIVERY
Top features: developed according to KDG1- classification TS 140	Equaliser: 15 dB	TECHNITOPHAV 38-2, manual
Top features: shielding class A according to EN 50083-2	TECHNICAL DATA	
OUTPUT LEVEL	Frequency range: 85 ... 1006 MHz	
IMA DIN 45004B VHF: 107 dB	Frequency range return path: 5 ... 65 MHz	
IMA DIN 45004B UHF: 107 dB	Amplification: 38 dB	
POWER REQUIREMENT	CSO / CTB: 107 dBµV	
Power input: 10 W	Noise factor: ≤ 5.5 dB	
POWER SUPPLY	Shielding factor: ≥ 80 dB EN 50083-2 (Klasse A)	
	Output + input measuring points: -20 dB (± 2,5)	
	Protection class: IP 50	