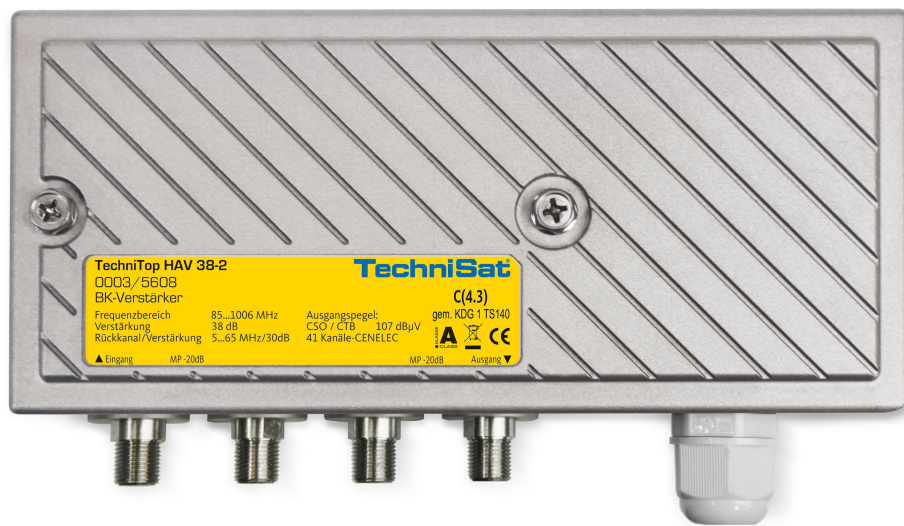




## TECHNITOP HAV 38-2

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 :  $\geq 80$  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  $\Omega$

Return loss :  $\geq 18$  dB (-1,5 dB/Okt.)

Interstage attenuator : 6 dB

### SCOPE OF DELIVERY

TECHNITOPHAV 38-2, manual