

BVS 10-30 CATV inline amplifier 30 dB



- ✓ Remote power supply via input or output
- ✓ 47...862 MHz
- ✓ Mounting bracket
- ✓ Die-cast housing
- ✓ With adjustable attenuator - for indoor use only

Order information

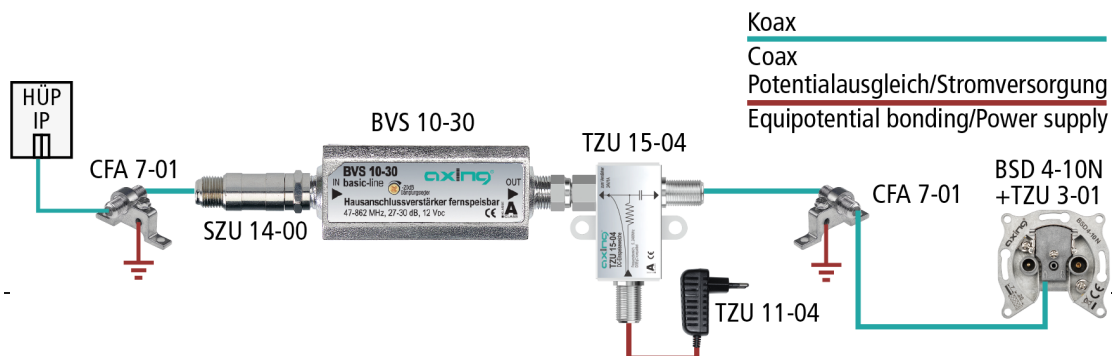
Type	BVS 10-30
Order no.	BVS01030
GTIN	7611682000313
PE	1
VE	1
EU customs tariff number	85437030



Technical data

EMC	according to EN 50083-2, class A
Downstream	
Frequency range	47...862 MHz
Gain	27...30 dB
Max. output level (3rd order, EN 50083-2, 60 dB KMA)	102 dBμV
Max. output level (2nd order, EN 50083-2, 60 dB IMA)	92 dBμV
Attenuation: continuously adjustable	0...18 dB
Return loss	≥ 14 dB (-1.5 dB/Octave)
Noise figure typ.	≤ 8 dB
RF connectors	
Type	F-female
General	
Operating temperature range (acc. to EN 60065)	-20...+50°C
Remote voltage	12 V=
Current consumption	≤ 100 mA
Max. through-current	300 mA
Dimensions (W × H × D) appr.	85 × 26 × 20 mm
Weight	0.074 kg

Example of use



Suitable products

[TZU 11-04 Power supply 12VDC/200 mA](#)

[TZU 15-04 Power inserter](#)