

BVS 10-00 CATV inline amplifier 20 dB



- ✓ 47...862 MHz
- ✓ Remote power supply via input or output
- ✓ Mounting bracket
- ✓ Die-cast housing

Order information

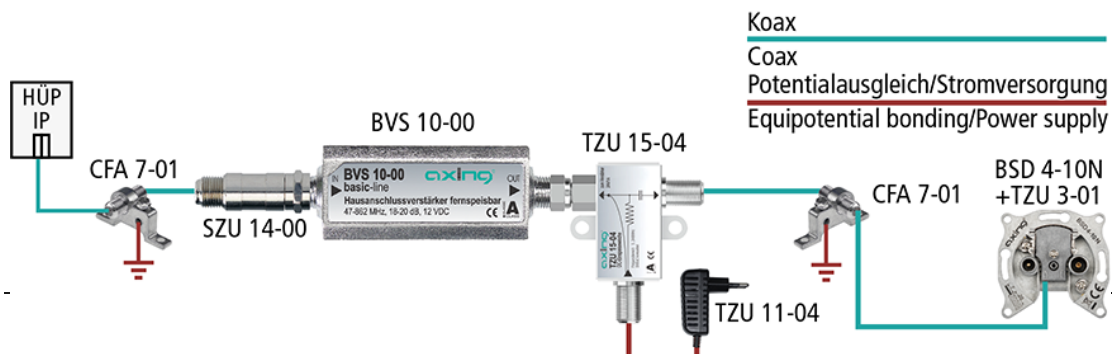
Type	BVS 10-00
Order no.	BVS01000
GTIN	7611682031003
PE	1
VE	1
EU customs tariff number	85437030



Technical data

EMC	according to EN 50083-2, class A
Downstream	
Frequency range	47...862 MHz
Gain	18...20 dB
Max. output level (3rd order, EN 50083-3, 60 dB KMA)	102 dBμV
Max. output level (2nd order, EN 50083-3, 60 dB IMA)	92 dBμV
Return loss	≥ 14 dB (-1.5 dB/Octave)
Noise figure typ.	≤ 8 dB
RF connectors	
Type	F-female
General	
Remote voltage	12 V=
Current consumption	≤ 65 mA
Max. through-current	1000 mA
Operating temperature range (acc. to EN 60065)	-20...+50°C
Dimensions (W × H × D) appr.	85 × 26 × 20 mm
Weight	0.066 kg

Example of use



Suitable products

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

[TZU 15-04](#) Power inserter