BVS 10-00 CATV inline amplifier 20 dB



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

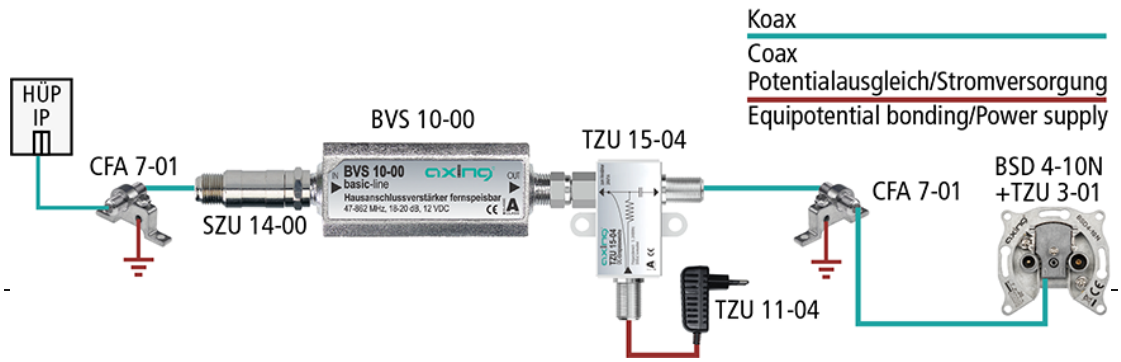
Order information

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	
Operating temperature range (acc. to EN 60065)	-20…+50°C
Remote voltage	12 V=
Current consumption	≤ 65 mA
Max. through-current	1000 mA
Dimensions (W × H × D) appr.	85 × 26 × 20 mm
Weight	0.066 kg

Example of use



Suitable products

TZU 11-04 Power supply 12VDC/200 mA
TZU 15-04 Power inserter