

BVS 10-02 CATV inline amplifier 10 dB



- ✓ 47...862 MHz
- ✓ In die-cast housing
- ✓ Remote feedable

Order information

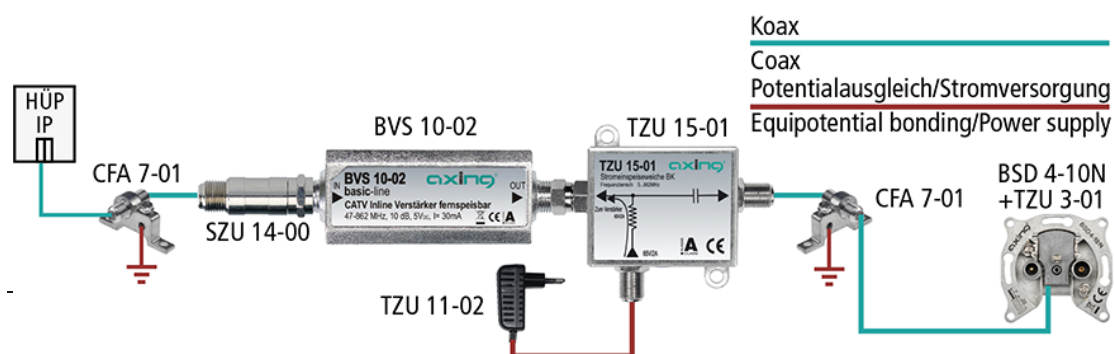
Type	BVS 10-02
Order no.	BVS01002
GTIN	7611682031041
PE	1
VE	1
EU customs tariff number	85437030



Technical data

EMC	according to EN 50083-2, class A
Downstream	
Frequency range	47...862 MHz
Gain	10 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
Connectors	
Return loss	≥ 14 (-1.5 dB/oct.)
General	
Remote voltage	5/6 V=
Current consumption	≤ 30 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 11-02 Power supply 6V=/100 mA

TZU 15-01 Power inserter for CATV