

BVS 3-01 CATV amplifier 30 dB | 98 dB μ V | 862 MHz



- ✓ Downstream 47...862 MHz
- ✓ Adjustable attenuator and equalizer
- ✓ Upstream 5...30 MHz, passive

Order information

Type	BVS 3-01
Order no.	BVS00301
GTIN	7611682031034
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	30 dB
Max. output level CSO/CTB (CENELEC raster, 41 channels, 60 dB IMA)	98 dB μ V
Attenuation: continuously adjustable	0...20 dB
Equalization: continuously adjustable	0...18 dB
Return loss	≥ 14 dB (-1.5 dB/Oktave)
Noise figure typ.	≤ 7 dB
Upstream	
Frequency range	5...30 MHz
RF connectors	
Type	F-female
General	
Power supply	230 VAC / 50 Hz
Power indicator	LED
Power consumption	6 W
Equipotential bonding connection	4 mm ²
Operating temperature range (acc. to EN 60065)	-20...+50°C
Dimensions (W × H × D) appr.	160 × 100 × 45 mm
Weight	0.478 kg
Protection class	IP 20

Example of use

