BVS 2-65 CATV amplifier 25 dB | 98 dBµV



- ✔ Downstream 85 … 862 MHz
- ✔ Adjustable attenuator and equalizer
- ✔ Upstream 5 … 65 MHz, passive

Order information

Type	BVS 2-65
Order no.	BVS00265
GTIN	7611682032024
PE	1
VE	1
EU customs tariff number	85437030

Technical data

EMC	according to EN 50083-2, class A
Downstream	
Frequency range	85 … 862 MHz
Gain	25 dB
Max. output level CSO/CTB (CENELEC raster, 41 channels, 60 dB IMA)	98 dBµV
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 … 65 MHz
RF connectors	
Type	F-female
General	
Operating temperature range (acc. to EN 60065)	-20 … +50°C
Power supply	230 VAC / 50 Hz
Power indicator	LED
Power consumption	6 W
Equipotential bonding connection	4 mm²
Dimensions (W × H × D) appr.	160 × 100 × 45 mm
Weight	0.488 kg
IP code	IP20

Example of use

