

BVE 8-01P 8-way splitter | 5...1218 MHz | housing design 01



- ✓ High return loss
- ✓ For multimedia-use
- ✓ Inputs and outputs hum-suppressed
- ✓ High intermodulation suppression
- ✓ Class A (+10 dB) according to EN 50083-2
- ✓ Return loss and isolation according to VFKD TS 220
- ✓ Vodafone listed

Order information

Type	BVE 8-01P
Order no.	BVE00801P
GTIN	7611682005639
PE	1
VE	1
EU customs tariff number	85291080



Technical data

Frequency range	5...1218 MHz
Screening factor acc. to EN 50083-2	Class A + 10 dB
Intermodulation ratio (EN 60728-4)	113.5 dBμV
Splitting	8-way
Distribution	
Distribution loss	≤ 4.1 dB @ 5 ... 862 MHz ≤ 10.2 dB @ 5 ... 94 MHz ≤ 10 dB @ 94 ... 188 MHz ≤ 10.2 dB @ 188 ... 376 MHz ≤ 10.8 dB @ 376 ... 752 MHz ≤ 11.4 dB @ 752 ... 950 MHz ≤ 12.3 dB @ 950 ... 1218 MHz
RF connectors	
Type	F-Buchse (IEC 61169-24)
Isolation	
Out-Out	≥ 22 dB @ 10 ... 94 MHz ≥ 20.5 dB @ 94 ... 188 MHz ≥ 19 dB @ 188 ... 376 MHz ≥ 17.5 dB @ 376 ... 752 MHz ≥ 17.5 dB @ 752 ... 950 MHz ≥ 16 dB @ 950 ... 1218 MHz
Connectors	
Connector type	F
Return loss	≥ 18 dB @ 5 ... 94 MHz ≥ 16.5 dB @ 94 ... 188 MHz ≥ 15 dB @ 188 ... 376 MHz ≥ 13.5 dB @ 376 ... 752 MHz ≥ 12 dB @ 752 ... 1218 MHz
General	
Operating temperature range	-15 °C ... +60 °C
Dimensions (W × H × D) appr.	117 × 60 × 27 mm
Weight	0.120 kg
IP code	IP67