BVE 6-02P 6-way splitter | 5…1218 MHz | housing design 02



- ✔ 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 6-02P
Order no.	BVE00602P
GTIN	7611682006223
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)	120 dBµV
Splitting	6-way
Distribution	
Distribution loss	≤ 8.5 dB @ 5 … 40 MHz ≤ 8.8 dB @ 40 … 470 MHz ≤ 9.3 dB @ 470 … 862 MHz ≤ 9.6 dB @ 862 … 1006 MHz ≤ 10.8 dB @ 1006 … 1300 MHz
RF connectors	
Type	F-Buchse (IEC 61169-24)
Isolation	
Out-Out	≥ 27 dB @ 5 … 40 MHz ≥ 32 dB @ 40 … 470 MHz ≥ 30 dB @ 470 … 862 MHz ≥ 28 dB @ 862 … 1006 MHz ≥ 26 dB @ 1006 … 1300 MHz
Connectors	
Connector type	F
Return loss	≥ 20 dB @ 5 … 40 MHz ≥ 22 dB @ 40 … 470 MHz ≥ 20 dB @ 470 … 862 MHz ≥ 20 dB @ 862 … 1006 MHz ≥ 20 dB @ 1006 … 1300 MHz
General	
Operating temperature range	–15 °C … +60 °C
Dimensions (W × H × D) appr.	89 x 39 x 54 mm
Weight	0.175 kg
IP code	IP67