

## BVE 4-01P 4-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 VFCD TS 220
- ✓ Vodafone listed

### Order information

Type	BVE 4-01P
Order no.	BVE00401P
GTIN	7611682005615
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 dB $\mu$ V
Splitting	4-way
Distribution	
Distribution loss	$\leq 6.9$ dB @ 5 ... 94 MHz $\leq 6.6$ dB @ 94 ... 188 MHz $\leq 6.8$ dB @ 188 ... 376 MHz $\leq 7.3$ dB @ 376 ... 752 MHz $\leq 7.4$ dB @ 752 ... 950 MHz $\leq 8$ dB @ 950 ... 1218 MHz
Isolation	
Out-Out	$\geq 22$ dB @ 10 ... 94 MHz $\geq 20.5$ dB @ 94 ... 188 MHz $\geq 19$ dB @ 188 ... 376 MHz $\geq 17.5$ dB @ 376 ... 752 MHz $\geq 17.5$ dB @ 752 ... 950 MHz $\geq 16$ dB @ 950 ... 1218 MHz
Connectors	
Connector type	F
Return loss	$\geq 18$ dB @ 5 ... 94 MHz $\geq 16.5$ dB @ 94 ... 188 MHz $\geq 15$ dB @ 188 ... 376 MHz $\geq 13.5$ dB @ 376 ... 752 MHz $\geq 12$ dB @ 752 ... 1218 MHz
General	
Operating temperature range	-15 °C ... +60 °C
Dimensions (W x H x D) appr.	72 x 50 x 26 mm
Weight	0.063 kg
IP code	IP67