

BVE 4-02P 4-way splitter | 5...1218 MHz | type 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 VKFD TS 220
- ✓ Vodafone Kabel Deutschland approved

Order information

Type	BVE 4-02P
Order no.	BVE00402P
GTIN	7611682006216
PE	1
VE	1
EU customs tariff number	85291080



Technical data

Frequency range	5...1218 MHz
Intermodulation ratio (EN 60728-4)	120 dBμV
Splitting	4-way
Distribution loss	
5...40 MHz	$\leq 6.9 \pm 1\text{ dB}$
40...470 MHz	$\leq 6.8 \pm 1\text{ dB}$
470...862 MHz	$\leq 7.2 \pm 1\text{ dB}$
862...1006 MHz	$\leq 7.4 \pm 1\text{ dB}$
1006...1300 MHz	$\leq 8 \pm 1\text{ dB}$
Return loss	
5...40 MHz	$\geq 20\text{ dB}$
40...470 MHz	$\geq 22\text{ dB}$
470...862 MHz	$\geq 20\text{ dB}$
862...1006 MHz	$\geq 20\text{ dB}$
1006...1300 MHz	$\geq 20\text{ dB}$
Isolation	
Output-output @ 5...40 MHz	$\geq 27\text{ dB}$
Output-output @ 40...470 MHz	$\geq 32\text{ dB}$
Output-output @ 470...862 MHz	$\geq 30\text{ dB}$
Output-output @ 862...1006 MHz	$\geq 28\text{ dB}$
output-output @ 1006...1300 MHz	$\geq 26\text{ dB}$
Connectors	
Connector type	F
General	
Dimensions (W × H × D) appr.	89 x 39 x 54 mm
Weight	0.165 kg