

**BAB 4-01P 4-way tap | 12.5...15.5 dB | 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	BAB 4-01P
Order no.	BAB00401P
GTIN	7611682005929
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
Taps	4-fach
Through loss	$\leq 4$ dB @ 5 ... 94 MHz $\leq 3.4$ dB @ 94 ... 188 MHz $\leq 3.5$ dB @ 188 ... 376 MHz $\leq 4$ dB @ 376 ... 752 MHz $\leq 4.3$ dB @ 752 ... 950 MHz $\leq 5$ dB @ 950 ... 1218 MHz
Tap loss	
Tap 1	12.5 $\pm$ 1 dB
Tap 2	13.5 $\pm$ 1 dB
Tap 3	14.5 $\pm$ 1 dB
Tap 4	15.5 $\pm$ 1 dB
Connectors	
Connector type	F
Impedance	75 Ohm
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.	70 x 55 x 25 mm
Weight	0.172 kg
IP code	IP67