

**BAB 8-02P 8-way terminal tap | 13.0...16.5 dB | 5...1218 MHz | housing design 02**



- ✓ High return loss
- ✓ For multimedia-use
- ✓ Inputs 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	BAB 8-02P
Order no.	BAB00802P
GTIN	7611682006353
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	8-fach
Tap loss	
Tap 1	13.0 $\pm$ 2.5 dB
Tap 2	13.0 $\pm$ 2.5 dB
Tap 3	14.0 $\pm$ 2.5 dB
Tap 4	14.0 $\pm$ 2.5 dB
Tap 5	15.5 $\pm$ 2.5 dB
Tap 6	15.5 $\pm$ 2.5 dB
Tap 7	16.5 $\pm$ 2.5 dB
Tap 8	16.5 $\pm$ 2.5 dB
Isolation	
Tap-Tap	$\geq$ 30 dB @ 5 ... 40 MHz $\geq$ 32 dB @ 40 ... 470 MHz $\geq$ 30 dB @ 470 ... 852 MHz $\geq$ 30 dB @ 862 ... 1006 MHz $\geq$ 25 dB @ 1006 ... 1300 MHz
Connectors	
Connector type	F
Impedance	75 Ohm
Return loss	$\geq$ 18 dB @ 5 ... 40 MHz $\geq$ 18 dB @ 40 ... 470 MHz $\geq$ 16 dB @ 470 ... 862 MHz $\geq$ 14 dB @ 862 ... 1006 MHz $\geq$ 14 dB @ 1006 ... 1300 MHz
General	
Operating temperature range	-15 °C ... +60 °C
Dimensions (W x H x D) appr.	115 x 54 x 39 mm
Weight	0.220 kg
IP code	IP67