

BAB 8-01P 8-way tap | 12.5...19.5 dB | 5...1218 MHz | housing design 02



- ✓ tap loss
- ✓ 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 8-01P
Order no.	BAB00801P
GTIN	7611682005943
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)	119 dB μ V
Taps	8-fach
Through loss	\leq 8.2 dB @ 5 ... 94 MHz \leq 7 dB @ 94 ... 188 MHz \leq 7 dB @ 188 ... 376 MHz \leq 7.8 dB @ 376 ... 752 MHz \leq 8.5 dB @ 752 ... 950 MHz \leq 9.9 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
Tap 5	16.5 \pm 1 dB
Tap 6	17.5 \pm 1 dB
Tap 7	18.5 \pm 1 dB
Tap 8	19.5 \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.	115 x 54 x 39 mm
Weight	0.224 kg
IP code	IP67