

BAB 3-12P 3-way tap | 12 dB | 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 VFKD TS 220
- ✓ Vodafone listed

Order information

Type	BAB 3-12P
Order no.	BAB00312P
GTIN	7611682005783
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 μ V
Taps	3-fach
Tap loss	\leq 12.7 dB @ 5 ... 94 MHz \leq 12.7 dB @ 94 ... 188 MHz \leq 12.7 dB @ 188 ... 376 MHz \leq 12.8 dB @ 376 ... 752 MHz \leq 13.1 dB @ 752 ... 950 MHz \leq 13.9 dB @ 950 ... 1218 MHz
Through loss	\leq 2.1 dB @ 5 ... 94 MHz \leq 2.1 dB @ 94 ... 188 MHz \leq 2.2 dB @ 188 ... 376 MHz \leq 2.7 dB @ 376 ... 752 MHz \leq 3.2 dB @ 752 ... 950 MHz \leq 4.1 dB @ 950 ... 1218 MHz
RF connectors	
Type	F-Buchse (IEC 61169-24)
Isolation	
Tap-Tap	\geq 32 dB @ 47 ... 862 MHz \geq 30 dB @ 862 ... 950 MHz \geq 20 dB @ 950 ... 1218 MHz
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	0.074 kg
IP code	IP67