





Tap-offs with F-connections, frequency range up to 2400 MHz

Type	AFC 1041 S	AFC 1541 S	AFC 2041 S	AFC 2541 S
Order No.	947 602-002	947 603-002	947 604-002	947 661-002



Throughpass attenuation				
Frequency range MHz 5-40	5 dB	3 dB	1.5 dB	1.5 dB
Frequency range MHz 40-1000	5 dB	3.5 dB	2 dB	1.5 dB
Frequency range GHz 1-2.4	6 dB	5 dB	3 dB	2.5 dB
Tap-off attenuation				
Frequency range MHz 5-40	10.5 dB	15 dB	20 dB	25 dB
Frequency range MHz 40-1000	11.5 dB	15 dB	20 dB	25 dB
Frequency range GHz 1-2.4	13 dB	15.5 dB	20.5 dB	25.5 dB
Coupling attenuation				
Frequency range MHz 5 - 40	18 dB	20 dB	20 dB	20 dB
Frequency range MHz 40-1000	20 dB	22 dB	22 dB	22 dB
Frequency range GHz 1-2.4	18 dB	20 dB	20 dB	20 dB
Directional attenuation				
Frequency range MHz 5-40	20 dB	30 dB	40 dB	45 dB
Frequency range MHz 40-1000	23 dB	23 dB	25 dB	30 dB
Frequency range GHz 1-2.4	20 -18 dB	20 dB	20 dB	25 dB
Technical data				
Dimensions Ø	75x62x16 mm	75x62x16 mm	75x62x16 mm	75x62x16 mm
Drawing				




- Die-cast housing
- Two splitters can be mounted on top of each other using the spacer supplied
- For 1 SAT-IF distribution in buildings
- Remote feed via master, max. 1 A/24 V DC
- Conforms to EN 50083-2



Distribution boxes with F-connections, frequency range up to 2400 MHz

Type	VFC 0421 SF	VFC 0631 SF	VFC 0741 SF
Order No.	947 568-002	947 569-002	947 570-002



Distribution attenuation			
Frequency range MHz 5-40	4.5 dB	7.5 dB	8.5 dB
Frequency range MHz 40-1000	5 dB	8 dB	9 dB
Frequency range GHz 1-2.4	6.2 dB	10.5 dB	11 dB
Coupling attenuation			
Frequency range MHz 5 - 40	18 dB	20 dB	22 dB
Frequency range MHz 40-1000	20 dB	20 dB	20 dB
Frequency range GHz 1-2.4	20 dB	20 dB	20 dB
Technical data			
Drawing			
Dimensions Ø	53x53x16 mm	53x53x16 mm	53x53x16 mm

- Die-cast housing
- Two splitters can be mounted on top of each other using the spacer supplied
- For 1 SAT-IF distribution in buildings
- Surface mounted
- For F cables with inner conductor Ø: min. 0.5 mm max. 1.2 mm
- Remote feed via all outlets, max. 1 A/24 V DC
- Conforms to EN 50083-2

