
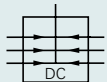
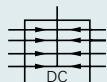



## Distribution boxes with F-connections, frequency range up to 2400 MHz

Type	VFC 1061 SF	VFC 1281 SF
Order No.	947 741-002	947 742-002
		
Distribution attenuation		
Frequency range MHz 5-40	11.5 dB	12 dB
Frequency range MHz 40-1000	13 dB	14 dB
Frequency range GHz 1-2.4	16.5 dB	16 dB
Coupling attenuation		
Frequency range MHz 5 - 40	22 dB	22 dB
Frequency range MHz 40-1000	21 dB	21 dB
Frequency range GHz 1-2.4	20 dB	20 dB
Technical data		
Drawing		
Dimensions Ø	118x57x17 mm	118x57x17 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



## Second unit distribution box, passive, active

Type	ZGV 77	ZVA 134
Order No.	947 502-001	947 440-002
		
Distribution attenuation		
Frequency range MHz 0.15-862	3.5 dB	-
Frequency range MHz 950-2150	5 dB	-
Coupling attenuation		
Frequency range MHz 0.15-862	18 dB	-
Frequency range MHz 950-2150	15 dB	-
Frequency range MHz 47-862		16 dB
Gain per output		
Frequency range MHz 47-862	-	6 dB
Max. acceptable output level		
Frequency range 47 - 862		100 dBµV <sup>1)</sup> 80 dBµV <sup>2)</sup>
Noise figure		
Frequency range MHz 47-862	-	6 dB
Operating conditions		
Operating voltage		230 V~/ 50-60 Hz
Operating temperature		-20°C to +50°C

- For connecting two televisions to an antenna socket
- Can be plugged into the TV output of antenna sockets meeting EN 60169-2
- ZVA 134: With built-in amplifier and separate plug-type power supply unit, cable approx. 1.5 m long
- Conforms to EN 50083-1, -2



### ZVA 134

<sup>1)</sup>For 60 dB IMR (3rd order interference products) according to EN 50083-5 and assignment with 2 channels. When assigned with more than 2 channels, the output level must be reduced as usual

<sup>2)</sup>For 60 dB IMR (2nd order interference products) according to EN 50083-5. The maximum operating level is the lower value from <sup>1)</sup> and <sup>2)</sup>