

CONNECTION POINTS

5 to 1000 MHz

BRF Series

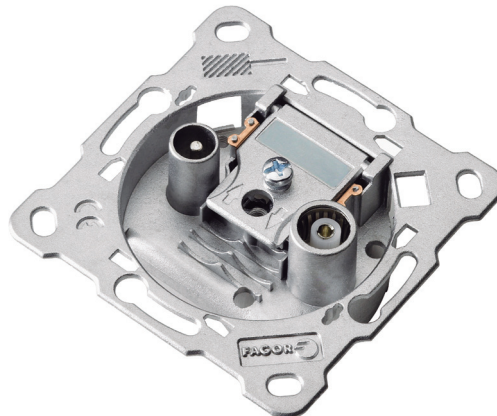
Socket bases with inductive devices for effective filtering of output signals with minimal signal loss.

APPLICATION

Individual and communal digital TV installations up to 1000 MHz, as an end outlet or in a cascade.

FEATURES

- The electronic circuit is housed in a zamak metal chassis to achieve a high degree of shielding.
- They feature special shielding for the input and output connections, and their design allows for easy installation.
- They fit most electrical mechanism covers, allowing them to blend into the interior décor.



Frequency (MHz)	5	68	87.5	106	118	1000
TV						
RADIO						

MODEL			BRF 01 S	BRF 11 S	BRF 01 N	BRF 05 N	BIF 09 N
Reference			86275	86274	86276	86277	85161
Technology			Inductive				
Covered band		MHz	5-1000	5-1250	5-1000		
Passband attenuation	Return path 5-68 MHz		Single*		Final	2.5	1.5
	68-470 MHz dB						1
	470-1000 MHz						
Branch attenuation	TV	Return path 5-68 MHz	0.5		2.5	7.5	11
		118-470 MHz dB			3	7	
	R	470-1000 MHz					
Directional attenuation	R	87.5-108 MHz	6		6	12.5	18
	TV - OUT dB		-		-	15	
R - OUT dB		30					
Isolation		TV - OUTR	30				
Shielding factor	40-470 MHz dB		75				
	70-862 MHz		65				
Impedance		Ω	75				
Return loss		dB	9.5				
Output connectors (UNE 20-523-79)		R	IEC 9.5 (h)				
		TV	IEC 9.5 (m)				
Packaging dimensions (20 pcs.)		mm	300 x 165 x 85				
Weight (20 pcs.)		kg	1.5				

* The BRF 01S model must be connected directly to the tap or manifold.

TV Cover - R

MODEL	C BIF	C BIF B
Reference	85033	85034
Colour	cream	white
Packaging dimensions (20 pcs.) mm	190 x 90 x 85	
Weight (20 pcs.) kg	0.5	

Surface mount

MODEL	SS BT	SS BT B
Reference	85020	85031
Colour	cream	white
Packaging dimensions (15 pcs.) mm	260 x 135 x 90	
Weight (15 pcs.) kg	0.5	