

CONNECTION POINTS

5 to 2300 MHz

BSF 200 Series

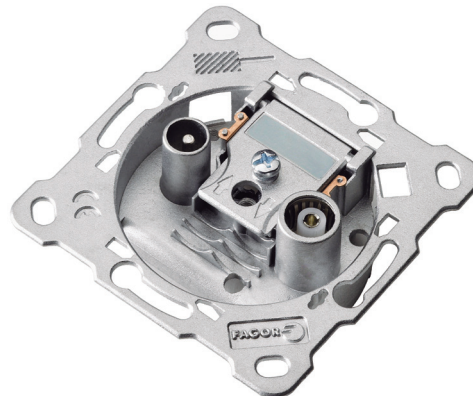
Socket bases with inductive devices for effective filtering of output signals with minimal signal loss.

APPLICATION

Ideal for digital TV distribution, up to 2300 MHz in individual and communal installations.

FEATURES

- Prevents signal leaks to the outside and prevents external interference from affecting the installation.
- The circuit is housed in a metal (zamak) chassis and features special shielding for the input and output connections.
- Its design allows for easy installation.



Frequency (MHz)	5	862	950	2300
TV				
SAT				

MODEL		BSF 201 S	BSF 201 S B	BSF 201 S DC	BSF 203 DC	BSF 210 DC	BSF 215 N	BSF 220 N
Part number		86250	86401	86253	86254	86256	86259	86258
No. of outputs		2						
Covered band		MHz	5 ÷ 2300					
Current rating	IN-OUT 300 mA max	-	-	YES	YES	YES	-	
	SAT 300 mA max	-	-	YES	YES	YES	-	
Passband attenuation	5–30 MHz	Single*			End	3.0	3.0	1.8
	47–862 MHz					2.5	2.0	
	950–2150 MHz					2.5	3.0	
	2150–2300 MHz					3.0	3.0	
Bypass attenuation	5–30 MHz	0.5			2.0	10	15	16
	47–862 MHz	1			3.0	11.5	15	20
	950–2150 MHz	1			3.0	12	16	20
	2150–2300 MHz	1			3.0	12.5	16	22
Directional attenuation	5–30 MHz	-			-	15	23	25
	47–862 MHz	-			-	22	23	25
	950–2150 MHz	-			-	18	20	25
	2150–2300 MHz	-			-	20	20	23
Isolation between outputs	5–30 MHz	30			30	30	25	35
	47–862 MHz	15			15	25	25	30
	950–2150 MHz	15			15	15	15	25
	2150–2300 MHz	18			18	25	20	30
Return losses	5–862 MHz				10			
	950–2300 MHz				6			
Shielding factor	VHF 30–300 MHz				75			
	UHF 300–862 MHz				65			
	SAT 950–2300 MHz				55			
Output connectors (UNE 20-523-79)	TV				IEC 9.5 (m)			
	SAT				IEC 9.5 (h)			
Packaging dimensions (20 units)		mm	300 x 165 x 85					
Weight (20 pcs.)		kg	2					

* The BSD 201 S and BSD 201 S DC models must be connected directly to the tap or manifold.

TV - SAT Cover

MODEL	C BSD	C BSD B
Reference	86230	86231
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