

Basic Series

The Fagor Outlet Socket.

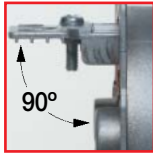


**Universal, and
easier to install.**



Outlet Sockets BASIC series

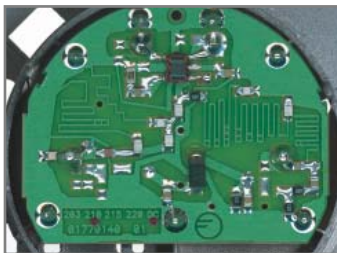
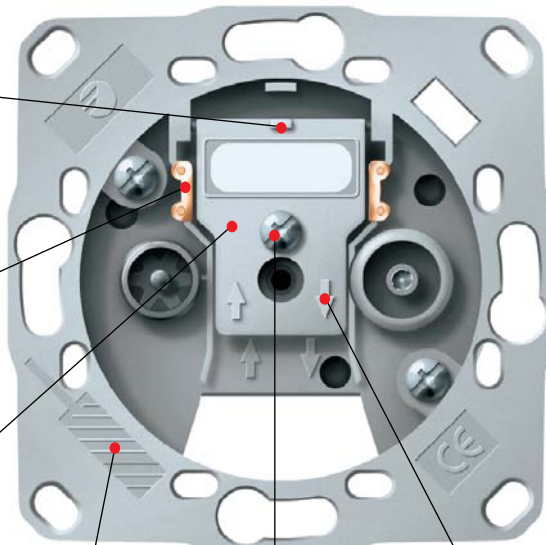
Fold-away cover with 90° opening angle for easy connection.



Reinforced shielding for 2,3 GHz.



Pressure system which guarantees a perfect shielding of inner conductors (0,15 - 0,35 mm Ø).



Guide for stripping the coaxial cable.



Cover with holder for captive screw.



Outer conductors (4,75 - 6,5 mm Ø) are safely fixed by cross webs.

The BASIC outlet sockets are designed to achieve a high degree of shielding, according to CE standard.

- Low dispersion in filters and diplexers thanks to high precision components and an automatic manufacturing process.
 - BSD 203 N & BIF 01 N with built-in final load.
 - Extremely low through losses.
 - Manufactured in automatic process with 100% testing.
 - Antenna connectors manufactured according to European standard (UNE 20-523-79).
 - Suitable for return path networks from 5 MHz.
 - Two series:
 - BIF series for networks up to 1 GHz.
 - BSD series for networks up to 2,3 GHz.
- (*) Single: BSD 201 S & BIF 01 S models must be connected directly to tap-off or splitter.

MODEL	BIF 01 S	BIF 01 N	BIF 05 N	BIF 09 N	BIF 14 N	BRF 00 N
Technology	Inductive					Resistive
Frequency range	5 ÷ 1000					
Through losses (± 0,5 dB)	(5 ÷ 68 MHz) (68 ÷ 1000 MHz)	End single *	End cascade	2,5 2,5	1,5 1	1,2 1,6
Tap losses (± 0,5 dB)	TV (5 ÷ 68 MHz) R (118 ÷ 1000 MHz) (87,5 ÷ 108 MHz)	0,5 0,5 6	2,5 3 6	7,5 7 12,5	11 11 18	13,5 15,2 22
Directivity	TV-out R-out	— —	— —	15 30	15 30	15 30
Isolation TV-R		30	30	30	30	30
Shielding factor EN-50083-2	40 ÷ 470 MHz 470 ÷ 862 MHz					
				> 75 > 65		

Frequency (MHz)	5	68	87,5	108	118	1000
Radio						
TV						

Frequency (MHz)	5	862	950	2300
TV "MALE"				
SAT "FEMALE"				

MODEL	BSD 201 S	BSD 203 N	BSD 203 DC	BSD 210 N	BSD 210 DC	BSD 215 N	BSD 220 N
Nr. of outputs	2						
Frequency range	5 ÷ 2300						
IN-OUT DC pass (300 mA max.)	—	—	—	yes			
SAT output DC pass (300 mA max.)	—	—	yes	—	yes	—	—
Through losses (± 0,5 dB)	Return path (5 - 30 MHz) RF(47 - 862 MHz) Satellite (950 - 2300 MHz)	End single *	End cascade		3,0 2,5 3,0	3,0 2,0 3,0	3,0 1,8 3,0
Tap losses (± 1 dB)	TV Return path (5 - 30 MHz) SAT RF (47 - 862 MHz) Satellite (950 - 2300 MHz)	0,5 1 1	2,0 3,0 3,0		10 11,5 12	15,0 15,0 16,0	16,0 20,0 21,0
Directive losses	RF (47 - 862 MHz) Satellite (950 - 2300 MHz)	> dB	— —		22 19	23 20	25 24

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