

## BASIC Series

Outlet sockets with inductive devices for adequate filtering of the signals at the outputs, with minimum through losses.

### APPLICATION

Suitable for Digital TV, up to 2300 MHz in individual and community installations.

### CHARACTERISTICS

- The circuit has a metal (zamak) housing to achieve a high degree of shielding.
- It has a special shielding at the input and output connections, and it is designed for easy installation.
- The outlet's directivity guarantees enough isolation between floors.
- Compatible with most of the electrical devices available.



Frequency (MHz)	5	862	950	2300
TV	████████████████████			
SAT	████████████████████			

MODEL		BSD 201 F DC	BSD 201 S	BSD 201 SDC	BSD 203 N	BSD 203 DC	BSD 210 N	BSD 210 DC	BSD 215 N	BSD 220 N
Reference		86222	86218	86221	86205	86204	86219	86211	86215	86220
Number of outputs		2								
Band coverage	MHz	5 ÷ 2300								
DC pass	IN-OUT 300 mA max	—	—	—	—	—	—	yes	—	—
	SAT 300 mA max	yes	—	yes	—	yes	—	yes	—	—
Through losses	5 - 30 MHz	Single*			End		3,0		3,0	3,0
	47 - 862 MHz						2,5		2,0	1,8
	950 - 2150 MHz						2,5		3,0	3,0
	2150 - 2300 MHz						3,0		3,0	3,0
Derivation losses	5 - 30 MHz	0,5			2,0		10		15,0	16,0
	47 - 862 MHz	1			3,0		11,5		15,0	20,0
	950 - 2150 MHz	1			3,0		12		16,0	20,0
	2150 - 2300 MHz	1			3,0		12,5		16,0	22,0
Directivity	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 TV-R	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 (f)				IEC 9,5 (f)				
	SAT	F(f)				IEC 9,5 (m)				
Packing dimensions (20 u.)	mm	300 x 165 x 85								
Weight (20 u.)	Kg	2								

\* BSD 201 S and BSD 201 SDC model must be connected directly to tap-offs or splitter.

### TV - SAT COVER

MODEL	C BSD	C BSD B
Reference	86230	86231
Colour	beige	white
Packing dimensions (20 u.)	mm	190 x 90 x 85
Weight (20 u.)	Kg	0,5

### SUPPLEMENT FOR SURFACE MOUNTING

MODEL	SS BT	SS BT B
Reference	85020	85031
Colour	beige	white
Packing dimensions (15 u.)	mm	260 x 135 x 90
Weight (15 u.)	Kg	0,5

## OUTLET SOCKETS FOR DATA

### BID N Series



Frequency (MHz)	5	65	85	862
DATA	████████████████████			
TV	████████████████████			

MODEL		BID 01 N	BID 10 N
Reference		85167	85168
Technology		Inductive	
Band coverage	MHz	5 ÷ 862	
Through losses	5 ÷ 862 MHz	End	4
	87,5 ÷ 90 MHz	6	9
Derivation losses	90 ÷ 862 MHz	5	8
	5 ÷ 65 MHz	1	3,5
	87,5 ÷ 862 MHz	5	10
Directivity	TV - OUT	15	
	DATA - OUT	25	

DISTRIBUTION