



Splitters (PS-Series)



Features:

- Low insertion loss . Flat tap value & high Isolation throughout an extremely wide frequency range.
- The built-in power passing circuit allow this unit to use between Booster/Amplifier and Power Supply .
- Power passing capacity : 1 A (max .) at 30v AC.
- Conventional & type terminals to simplify cable terminating work .
- Attractive plastic case improves appearance and lowers the cost .

Specifications -Splitters

Model Number	Frequency Splitting of Output	range (MHz)	Loss (dB)	Isolation between output(dB)	V.S .W .R I input/Output impedance (Ohm)	Dimension (mm)
2PS	2	47-870	3.5-4.2	> 24	< 1.5	113x 63x 30
3PS	3	47-870	5.5-6.5	> 22	< 1.7	113x 63x 30
4PS	4	47-870	7.5-8.2	> 24	< 1.6	113x 63x 30
6PS	6	47-870	9.5-10.2	> 26	< 1.6	113x 63x 30



Splitters (FS- Series)



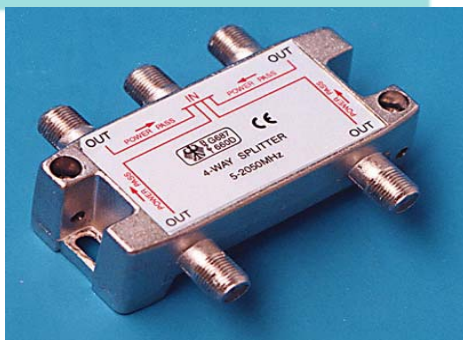
Features:

- High screening factor (corresponds to DIN V VDE 0855 / Part 10 and 1 R 8-15).
- Return path capability (from 5 MHz).
- Conventional F type terminals to simplify cable terminating work .
- Decoupling by transformer.
- Frequency range from 5 to 1000 MHz .

Specifications

Mode	Number of Output	Frequency range (MHz)	Distribution Loss (dB)	Isolation between output(dB)	Return loss (dB)	Connector	Screening factor (dB)	Input /Output impedance (Ohm)	Dimension (m m)
2FS	2	5-1000	4	> 30	> 17	F	> 75	75	55x 25x 20
4FS	4	5-1000	8	> 30	> 17	type to 470 MHz sockets	> 65	75	75x 25x 20
6FS	6	5-1000	10	> 30	> 17			75	120x 60x 28
8FS	8	5-1000	12	> 30	> 17		from 470MHz	75	120x 60x 28

Splitters (FG_Series)



Features:

- High screening factor (corresponds to DIN V VDE 0855 /Part 10 and 1 R 8-15).
- Decoupling by transformer.
- Frequency range from 40 to 2050 MHz .
- Remote power pass for LNC or line amplifier.

Specifications

Mode	Number of Output	Frequency range (MHz)	Distribution Loss (dB)	Isolation between output(dB)	Return loss (dB)	Connector	Screening factor (dB)	Impedance (Ohm)	Dimension (m m)
2FG	2	40-2050	5	> 20	> 12	F- SOCKETS WITH EXTERNAL thread 3/ 8"	>75 to 470MHz	75	55x 35x 26
4FG	4	40-2050	9	> 20	> 12	-32THD	>65 from 470MH	75	77x 35x 26