

## FM Power Dividers

### PD 2 PD 3 PD 4 PD 6 PD 8

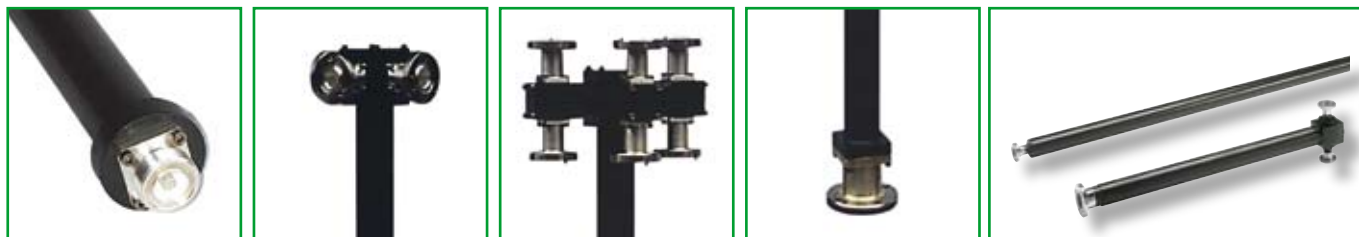
These power dividers are available for any RF output power with 50 Ohm Impedance (or 75 ohm on request). They can be supplied with any connector or flange, according to user requirements and for every need regarding the number of outputs.

All the power dividers are broadband from 87,5 to 108 Mhz and 22 Mhz bandwidth.

The typical insertion loss is better than 0,2 dB with VSWR <1,2.

Our power dividers are made in silver-plated brass with insulator in PTFE and O-RING type washers; the body of the device is treated and covered by a special paint for lifetime duration in any climate conditions.

Power dividers for other frequency ranges are available upon request.



CODE	DESCRIPTION	INPUT CONNECTOR	OUTPUT CONNECTOR	MAX INPUT POWER (W)	STEPS
2 - WAY POWER DIVIDER FM (87,5 -108 Mhz)					
F038	PD2 - N/N 2 ways	N	N	800	1
F531.01	PD2 - S/S 2 ways	7/16	7/16	2.000	1
F536.01	PD2 - F/F 2 ways	7/8"	7/8"	4.000	2
F531	PD2 - S/N 2 ways	7/16	N	1.600	1
F536.02	PD2 - F/N 2 ways	7/8"	N	1.600	2
F536	PD2 - F/S 2 ways	7/8"	7/16	4.000	2
F206.01	PD2 - Y/S 2 ways	1-5/8"	7/16	4.000	2
F206	PD2 - Y/F 2 ways	1-5/8"	7/8"	8.000	2
F206.03	PD2 - Z/Y 2 ways	3-1/8"	1-5/8"	20.000	2
3 - WAY POWER DIVIDER FM (87,5 -108 Mhz)					
F520	PD3 - N/N 3 ways	N	N	800	1
F534.01	PD3 - S/S 3 ways	7/16	7/16	2.000	1
F534.06	PD3 - F/F 3 ways	7/8"	7/8"	4.000	2
F534	PD3 - S/N 3 ways	7/16	N	2.000	1
F534.03	PD3 - F/N 3 ways	7/8"	N	2.400	2
F534.05	PD3 - F/S 3 ways	7/8"	7/16	4.000	2
F534.07	PD3 - Y/S 3 ways	1-5/8"	7/16	6.000	2
F534.08	PD3 - Y/F 3 ways	1-5/8"	7/8"	10.000	2
4 - WAY POWER DIVIDER FM (87,5 -108 Mhz)					
F039.01	PD4 - N/N 4 ways	N	N	800	1
F040.03	PD4 - S/S 4 ways	7/16	7/16	2.000	2
F336.01	PD4 - F/F 4 ways	7/8"	7/8"	4.000	2
F040	PD4 - S/N 4 ways	7/16	N	2.000	2
F533	PD4 - F/N 4 ways	7/8"	N	3.200	2
F533.01	PD4 - F/S 4 ways	7/8"	7/16	4.000	2
F207.01	PD4 - Y/S 4 ways	1-5/8"	7/16	8.000	2
F207	PD4 - Y/F 4 ways	1-5/8"	7/8"	10.000	2
6 - WAY POWER DIVIDER FM (87,5 -108 Mhz)					
F486.01	PD6 - N/N 6 ways	N	N	800	2
F486.07	PD6 - S/S 6 ways	7/16	7/16	2.000	2
F208.03	PD6 - F/F 6 ways	7/8"	7/8"	4.000	2
F486.02	PD6 - S/N 6 ways	7/16	N	2.000	2
F208	PD6 - F/N 6 ways	7/8"	N	4.000	2
F208.02	PD6 - F/S 6 ways	7/8"	7/16	4.000	2
F486	PD6 - Y/S 6 ways	1-5/8"	7/16	10.000	2
F486.08	PD6 - Y/F 6 ways	1-5/8"	7/8"	10.000	2
8 - WAY POWER DIVIDER FM (87,5 -108 Mhz)					
F526.05	PD8 - S/S; 8 ways	7/16	7/16	2.000	2
F526.09	PD8 - F/F; 8 ways	7/8"	7/8"	4.000	2
F526.08	PD8 - F/S; 8 ways	7/8"	7/16	4.000	2
F526	PD8 - Y/S; 8 ways	1-5/8"	7/16	10.000	2
F526.12	PD8 - Y/F; 8 ways	1-5/8"	7/8"	20.000	2

## Power Dividers

### PD U2 PD U3 PD U4 PD V2 PD V3 PD V4

These power dividers are available for any RF output power with 50 Ohm Impedance (or 75 ohm on request). They can be supplied with any connector or flange, according to user requirements and for every need regarding the number of outputs.

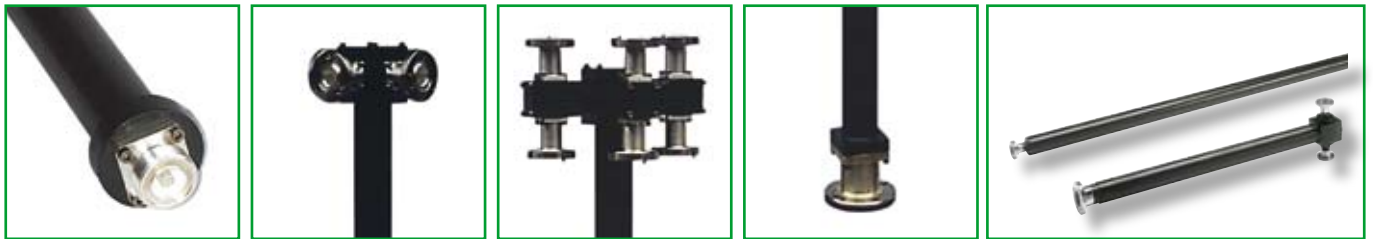
Our power dividers are broadband from 87,5 to 108 Mhz and 22 Mhz bandwidth.

The typical insertion loss is from 0,2 to 0,5 dB with

VSWR <1.08:1.

Our power dividers are made in silver-plated brass with insulator in PTFE and O-RING type washers; the body of the device is treated and covered by a special paint for lifetime duration in any climate conditions.

Power dividers for other frequency ranges are available upon request.



CODE	DESCRIPTION	INPUT CONNECTOR	OUTPUT CONNECTOR	MAX INPUT POWER (W)
2 - WAY POWER DIVIDER VHF (175-230 Mhz)				
F796.02	PDV2-S/N 2 ways	7/16	N	1.200
F796.01	PDV2-S/S 2 ways	7/16	7/16	2.000
F796	PDV2-F/S 2 ways	7/8"	7/16	3.500
F796.03	PDV2-Y/F 2 ways	1-5/8"	7/8"	7.000
F796.04	PDV2-Z/Y 2 ways	3-1/8"	7/8"	7.000
3 - WAY POWER DIVIDER VHF (175-230 Mhz)				
F797	PDV3-S/N 3 ways	7/16	N	1.800
F797.01	PDV3-S/S 3 ways	7/16	7/16	2.000
F797.02	PDV3-F/S 3 ways	7/8"	7/16	3.500
F797.03	PDV3-Y/F 3 ways	1-5/8"	7/8"	7.000
4 - WAY POWER DIVIDER FM (175-230 Mhz)				
F792.01	PDV4-S/N 4 ways	7/16	N	2.000
F792.02	PDV4-F/N 4 ways	7/8"	N	2.400
F792	PDV4-S/S 4 ways	7/16	7/16	2.000
F700	PDV4-F/S 4 ways	7/8"	7/16	3.500
F700.01	PDV4-F/F 4 ways	7/8"	7/8"	3.500
F700.02	PDV4-Y/F 4 ways	1-5/8"	7/8"	7.000
F700.03	PDV4-Z/F 4 ways	3-1/8"	7/8"	7.000
2 - WAY POWER DIVIDER UHF (470-860 Mhz)				
F798	PDU2-S/N 2 ways	7/16	N	800
F798.01	PDU2-S/S 2 ways	7/16	7/16	1.500
F798.02	PDU2-F/S 2 ways	7/8"	7/16	2.000
F798.05	PDU2-F/F 2 ways	7/8"	7/8"	2.000
F798.03	PDU2-Y/F 2 ways	1-5/8"	7/8"	4.000
F798.04	PDU2-Z/Y 2 ways	3-1/8"	1-5/8"	10.000
3 - WAY POWER DIVIDER UHF (470-860 Mhz)				
F799	PDU3-S/N 3 ways	7/16	N	1.200
F799.01	PDU3-S/S 3 ways	7/16	7/16	1.500
F799.02	PDU3-F/S 3 ways	7/8"	7/16	2.000
F799.03	PDU3-Y/F 3 ways	1-5/8"	7/8	5.000
F799.04	PDU3-Z/Y 3 ways	3-1/8"	1-5/8"	15.000
4 - WAY POWER DIVIDER UHF (470-860 Mhz)				
F791.02	PDU4-S/N 4 ways	7/16	N	1.500
F791.03	PDU4-S/S 4 ways	7/16	7/16	1.500
F791.01	PDU4-F/S 4 ways	7/8"	7/16	2.000
F791.04	PDU4-F/F 4 ways	7/8"	7/8"	2.000
F791	PDU4-Y/F 4 ways	1-5/8"	7/8"	5.000
F791.05	PDU4-Z/F 4 ways	3-1/8"	7/8	8.000
F791.06	PDU4-Z/Y 4 ways	3-1/8"	1-5/8"	15.000