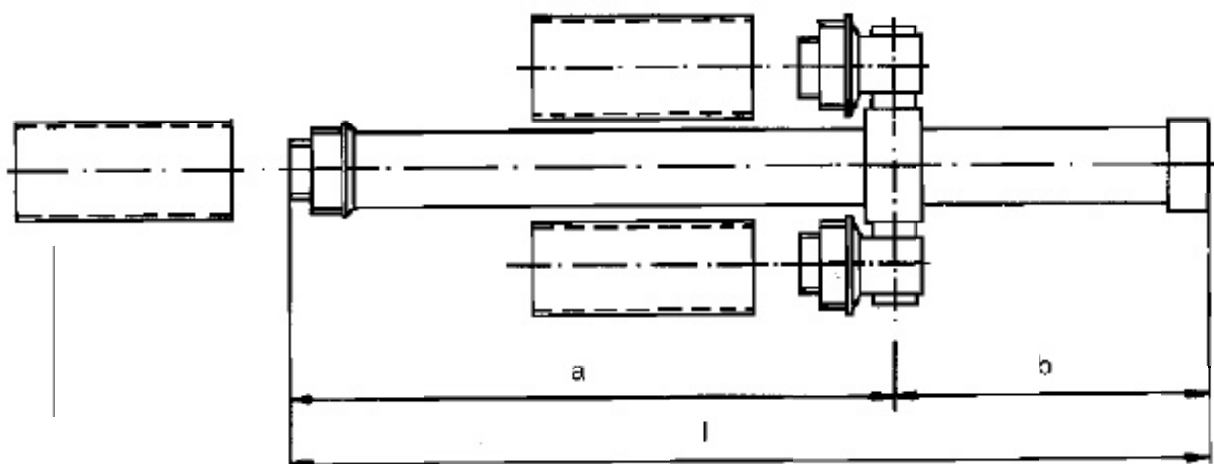




- **General:** *All models are characterized by the wide operating frequency ranges and optimum impedance matching within the whole operating range. All models include compensation line making it possible to adjust and set the powersplitter to its optimum VSWR.*
- **Type of splitting:** *Balanced*
- **Frequency range:** *FM(87.5-108MHz)
VHF(174-230MHz)
UHF(470-860MHz)*
- **Impedance:** *50Ω*
- **VSWR:** *<1.1*
- **Material:** *Externally: Nickel plated connectors primed and painted with synthetic paint.
Internally: Silver plated brass*



FM Power Splitters

Type	Outputs	Connector		Dimensions (mm)			Input Power rating (kW)
		Input	Output	a	b	l	
110.201	2	7/16 DIN	7/16 DIN	796	810	1603	4
110.202	3	7/16 DIN	7/16 DIN	796	810	1603	4
110.203	4	7/16 DIN	7/16 DIN	796	810	1603	4
110.204	2	7/8" EIA	7/16 DIN	809	810	1616	5
110.205	3	7/8" EIA	7/16 DIN	809	810	1616	5
110.206	4	7/8" EIA	7/16 DIN	809	810	1616	5
110.207	2	1 5/8" EIA	1 5/8" EIA	793	860	1653	10
110.208	2	1 5/8" EIA	7/8" EIA	793	860	1653	10
110.209	3	1 5/8" EIA	7/8" EIA	793	860	1653	10
110.210	4	1 5/8" EIA	7/8" EIA	793	860	1653	10
110.211	2	3 1/8" EIA	3 1/8" EIA	791	860	1651	40

VHF Power Splitters

Type	Outputs	Connector		Dimensions (mm)			Input Power rating (kW)
		Input	Output	a	b	l	
110.212	2	7/16 DIN	7/16 DIN	400	500	900	3
110.213	3	7/16 DIN	7/16 DIN	400	500	900	3
110.214	4	7/16 DIN	7/16 DIN	400	500	900	3
110.215	2	7/8" EIA	7/16 DIN	413	500	913	4
110.216	3	7/8" EIA	7/16 DIN	413	500	913	4
110.217	4	7/8" EIA	7/16 DIN	413	500	913	4
110.255	2	7/8" EIA	7/8" EIA	413	500	913	4
110.256	3	7/8" EIA	7/8" EIA	413	500	913	4
110.257	4	7/8" EIA	7/8" EIA	413	500	913	4
110.218	2	1 5/8" EIA	1 5/8" EIA	397	550	947	8
110.219	2	1 5/8" EIA	7/8" EIA	397	550	947	8
110.220	3	1 5/8" EIA	7/8" EIA	397	550	947	8
110.221	4	1 5/8" EIA	7/8" EIA	397	550	947	8
110.222	2	3 1/8" EIA	3 1/8" EIA	395	550	945	30

UHF Power Splitters

Type	Outputs	Connector		Dimensions (mm)			Input Power rating (kW)
		Input	Output	a	b	l	
110.223	2	7/16 DIN	7/16 DIN	257	170	427	0.8
110.224	3	7/16 DIN	7/16 DIN	412	243	655	0.8
110.225	4	7/16 DIN	7/16 DIN	412	243	655	0.8
110.226	2	7/8" EIA	7/16 DIN	270	170	457	1
110.227	3	7/8" EIA	7/16 DIN	425	243	440	1
110.228	4	7/8" EIA	7/16 DIN	425	243	668	1
110.230	2	1 5/8" EIA	7/8" EIA	257.4	176	668	3.5
110.231	3	1 5/8" EIA	7/8" EIA	413.1	243	656.1	5
110.232	4	1 5/8" EIA	7/8" EIA	413.1	243	656.1	5

※ * Power splitters with other types of input/output connectors or other power ratings are available by request.