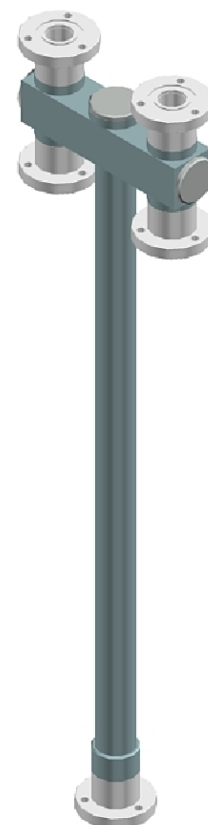


EIA 7/8" Input Connector Power Dividers

MAIN CHARACTERISTICS

Band	52÷88 MHz	87.5÷108 MHz	174÷245 MHz	470÷860 MHz
Length approx.	2500 mm	1650 mm	890 mm	630 mm
Input power	10 kW	5 kW	3.5 kW	2.5 kW
Impedance	50 Ω			
V.S.W.R.	≤ 1.05			
Input connector	EIA 7/8"			
Insertion Loss	≤ 0.1 dB			
Internal lines material	Silver plated Brass or Alluminium			
Outer conductor	Brass with protective paint			
Output connector	EIA 7/8" or 7/16 female (N female on request)			



In-phase outputs.

Standard with fixed input flanges and fixed output flanges (rotating output flanges on request).

Inners are not included (order separately).

Unbalanced output power dividers available on request.

Brackets for pole mounting (70 - 114mm) type ST-PS-78-158 (order separately).

Power dividers for 174 - 242 MHz (DAB), available on request

Venting Hole for dual use with air and foam feeding cables available on request

BALANCED POWER DIVIDERS OUT 7/16F						
Number of outputs	52 - 59.5 MHz	61 - 68 MHz	80 - 88 MHz	87.5 - 108 MHz	174 - 245 MHz	470 - 860 MHz
2	6112A	6112B	6112C	3122	1152	1260
3	6113A	6113B	6113C	3123	1153	1460
4	6114A	6114B	6114C	3124	1154	1310
5	6115A	6115B	6115C	3125	1155	1360
6	6116A	6116B	6116C	3126	1156	1410
8	6118A	6118B	6118C	3128	1158	1510

BALANCED POWER DIVIDERS OUT EIA 7/8"						
Number of outputs	52 - 59.5 MHz	61 - 68 MHz	80 - 88 MHz	87.5 - 108 MHz	174 - 245 MHz	470 - 860 MHz
2	6102A	6102B	6102C	3102	1122	1250
3	6103A	6103B	6103C	3103	1123	1450
4	6104A	6104B	6104C	3104	1124	1300
5	6105A	6105B	6105C	3105	1125	1350
6	6106A	6106B	6106C	3106	1126	1400
8	6108A	6108B	6108C	3108	1128	1500