

7/8" EIA Power Dividers

7/8" EIA input, 7/8" EIA output

Power dividers are designed to allow antennas to be mounted in a 2, 3 or 4 stack phased array formation, whilst maintaining optimum return loss, ideal for broadcasters.

Branch feeders, water-proofing, bird-proofing and other installation accessories are all available separately.

Specifications	Frequency Range	Bandwidth	Output Connectors
PD-78782	Specify frequency	Specify 10% around centre frequency	2 x 7/8"EIA
PD-78782-100	FM 87.5-108.5MHz		2 x 7/8"EIA
PD-78782-200	DAB+ or VHF TV 174-230MHz		2 x 7/8"EIA
PD-78782-500	UHF Digital TV 520-820MHz		2 x 7/8"EIA
PD-78783	Specify frequency	Specify 10% around centre frequency	3 x 7/8"EIA
PD-78784	Specify frequency		4 x 7/8"EIA
PD-78786	Specify frequency		6 x 7/8"EIA
PD2-78782	Specify frequency	Specify 25% around centre frequency	2 x 7/8"EIA
PD2-78784	Specify frequency		4 x 7/8"EIA
Specifications			
Construction	Painted brass and chrome plated connectors		
Input Connector	7/8" EIA flange		
Output Connector	7/8" EIA flange		
Return Loss	Better than -26dB across full bandwidth		
Maximum Power	5 Kilowatts		
Impedance	50 Ohms		
Dimensions	Length and weight will vary according to frequency		
Mounting Accessories	2 x PDC-L (30-50mm mast) (supplied)		
Branch Feeders	Can be assembled upon request, consult ZCG		
Warranty	2 Years		