



1-5/8" EIA power dividers

1-5/8" EIA flanged or unflanged input



Power dividers are designed to allow antennas to be mounted in a 2, 3 or 4 stack phased array formation, whilst maintaining optimum VSWR and equal power splitter, unless unbalanced required, ideal for broadcasters.

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



PD-78158U2 un-flanged connector at head



PD-158782



PD-1587164

Specifications

Construction	Black powdercoated finish brass outer, solid brass inner line, PTFE insulator supports and external connectors - can be supplied in alternate colours on request
Input connector	1-5/8" EIA flange - PD-158158U2 has unflanged input for rack mounting
VSWR	1.1:1
Maximum power	10 Kilowatts with 2 to 6 output connectors (depending on output connector type)
Impedance	50 Ohms - nominal
Dimensions	Length and weight will vary according to frequency
Mounting hardware	2 x PDC-L - suits 30-50mm mast - supplied
Branch feeders	Specify cable type and length requirements - order separately
Warranty	2 Years

SKU: Single stage

SKU: Single stage	Frequency range	Bandwidth	Output connectors
PD-78158U2	Specify frequency	Specify 10% around centre frequency	2 x 1-5/8" unflanged
PD-1587164			4 x 7/16" DIN female
PD-1587166			6 x 7/16" DIN females
PD-158158U2			2 x 1-5/8" EIA unflanged
PD-158782			2 x 7/8" EIA flanged
PD-158784			4 x 7/8" EIA flanged

SKU: Two-stage

PD2-158782	Specify frequency	Specify 25% around centre frequency	2 x 7/8" EIA flanged
PD2-158784			4 x 7/8" EIA flanged
PD2-158784A			
PD2-1581582			2 x 1-5/8" EIA flanged