

Section 9 Filters & Multicoupling

PDW-80550-4

4-Way N-type female terminated wilkinson power splitter VHF and UHF 80-550 MHz



- Robust and compact construction suitable for all installations
- Broadband capability covering FM Radio, Airband, VHF and lower UHF
- High quality terminations for low maintenance, long service life

Construction	Aluminium outer body and nickel plated N-female connectors - can be supplied in black finish on request
Frequency range	80-550 MHz
Bandwidth	Full frequency range stated - 470 MHz
VSWR	<1.4:1
Impedance - nominal	50 Ohms
Insertion loss	<7 dB
Ripple In-band	<0.5 dB
Isolation	>16 dB
Maximum power - peak	50 Watts
Input connector	N-type female
Output connector	4 x N-type female
Dimensions	160mm long x 136mm wide x 23mm high - incl. connectors
Weight	650 grams
Operating temperature	-40°C to +60°C
Operating humidity	5~95%
Mounting hardware	Mount using mount holes (each corner) - will require securing bolt/screw for mounting into rack or onto wall





4 x N-type female outputs



