



FM directional Couplers



The below models of FM directional couplers allow for forward and reverse power measurements.

- Suitable for low to medium power FM radio broadcasting
- Available in multiple configurations of input/output connectors
- High quality construction for a long, reliable service life



	DCC-1-N	DCC-1-N2	DCC-2-M	DCC-2-M2	DCC-5-F	DCC-5-F2
Construction	Alodyne treated aluminium 120 finish, silver plated copper and PTFE					
Frequency range	FM Radio band 87.5-108MHz					
VSWR	<1.02:1					
Isolation	>35dB					
Impedance	50 Ohms					
Input connector	N-type female	2 x N-type female	7/16" DIN male	2 x 7/16" DIN male	7/8" EIA	7/8" EIA Fwd & Rev measurement model
Output connector	N-type female		7/16" DIN female		7/8" EIA	
Maximum power	1 Kilowatt		2 Kilowatts		5 Kilowatts	
Weight	0.3kg		0.5kg		0.8kg	
Dimensions	L: 100mm W: 40mm D: 60mm		L: 120mm W: 40mm D: 60mm		L: 170mm W: 70mm D: 60mm	

	DCC-10-S	DCC-10-S2	DCC-30-R2
Frequency range	FM Radio band 87.5-108MHz		
VSWR	<1.02:1		
Isolation	>35dB		
Impedance	50 Ohms		
Input connector	1-5/8" EIA	2 x 1-5/8" EIA	
Output connector	1-5/8" EIA		
Maximum power	15 Kilowatts	15 Kilowatts	30 Kilowatts
Weight	0.8kg		2.0kg
Dimensions	L: 180mm W: 110mm D: 90mm		

