



DC 2340/DC 1340

DIRECTIONAL COUPLERS

The DC 2340 is a dual directional coupler designed for sampling forward and reverse power in 2450 MHz industrial applications. The DC 1340 is the single channel version. Both are manufactured in a high quality compact aluminium block alodine finished, with standard end flanges style R26 for WR340 waveguide.

Features & Benefits

- Precise sensor for microwave power
- Rugged design
- Accessory for industrial microwave systems

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Specifications and Ordering Information

Dimensions	100 mm x 99 mm
Weight	
DC 2340	1 kg
DC 1340	0.9 kg
Waveguide	WR340
Flange	R 26 (IEC 153)
Frequency	2450MHz, ± 25 MHz
Maximum Power	6 kW
Coupling Factor	60 dB ± 1 dB
Directivity	25 dB
Output Connector	N female (std) SMA-F on request
VSWR	1.25 max

Ordering Information

Please contact your local MKS sales office for price and availability information.



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