



# DC 2340/DC 1340

## DIRECTIONAL COUPLERS

The Alter® 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

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

## Ordering Information

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



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