



# CHA 9652B DUAL DIRECTIONAL COUPLER 80 MHz to 1 GHz



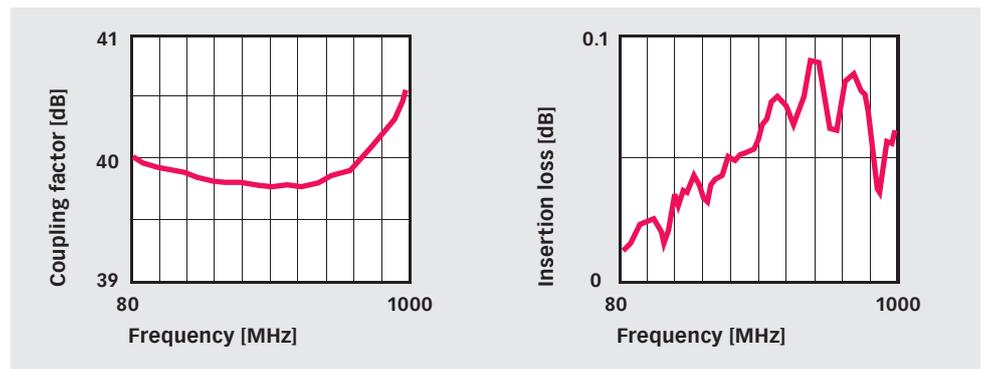
CHA 9652B

- Dual directional coupler
- Wide frequency range
- High power handling

Radiated immunity systems require the accurate monitoring of forward and reflected power levels into antennas or other transducers. This high power dual directional coupler has been specifically designed for EMC immunity applications.

## Technical specifications

Frequency range:	80 MHz to 1 GHz
Impedance:	50 $\Omega$
Power handling (Max.):	200 W
Flatness:	$\pm 2$ dB
Insertion loss:	$\leq 0.2$ dB
Coupling factor (inc. flatness):	40 dB $\pm 2$ dB
Directivity:	23 dB
Connectors:	N type female
Dimensions L x W x D:	110 mm x 74 mm x 25 mm
Weight:	approx. 300 g



## Delivery information

Part number	Description
348-952	CHA 9652B Dual directional coupler 80 - 1000 MHz / 200 W
97-348-952	CHA 9652B-TC Traceable calibration (ISO17025), order only with device CHA 9652B