

MGA BC 500

Field coil

For magnetic field tests

- Large field coil with a diameter of 50 cm.
- 20 windings in one layer

With a diameter of 50 cm.



field coil is used when the dimensions of the device

The field coil is mainly used for immunity tests. The under test are too large so that it does not fit between the Helmholtz coils.

Technical data

MGA BC 500	
Number of turns	20 Windungen
	in einer Lage
Coil factor	32 m ⁻¹
	(Abstand 0,1 m vom
	Mittelpunkt der Spule)
R _{DC}	1,55 Ω

Inductance	0,47 mH
Rated current	5 A
Diameter	50 cm

All information regarding appearance and technical data correspond to the current state of development at the time of release of this data sheet. We reserve the right to make technical changes. 312307