



Alternating Helmholtz coil

TYXH03100

- ISO 11452-8
- GJB 151A\B RS101
- MIL-STD-461E\F\G

— Features

- > Wide testing frequency range;
- > Wide magnetic strength dynamic range;
- > Good magnetic strength distribution and homogeneity;

— Introduction

The TYXH03100 Alternating Helmholtz coil is used to generate a DC magnetic field and fully complies with MIL-STD-461E \ F \ G RS101 and ISO 11452-8 standards for magnetic field immunity testing.

— Application Areas



Technical Parameters

Frequency	DC-150 kHz
Magnetic Field Strength	≤ 1000 A/m@1 kHz ≤ 10 A/m@150 kHz
Coil Diameter	300 mm
Max. Current (RMS)	20 amperes

General Parameters

Weight	About 15 kg
Dimension	470x360x320 mm

Standard Accessories

Connection Cable, Magnetic Field Calibration Jig, Factory Inspection Report, User Manual

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