

UK Declaration of Conformity

Apparatus:

Helmholtz Coil Systems comprising HC1, HC2 or HC16 Coils with PA1 Power Amplifier, CU1 Control Unit and optional CU2 Closed-Loop Module.

Description:

A Helmholtz Coil System used to generate stable controlled magnetic fields, typically used for the calibration of magnetic field sensors. PA1 and CU1 are mains powered units.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

The Electrical Equipment (Safety) Regulations 2016	UK SI 2016 No. 1101
The Electromagnetic Compatibility Regulations 2016	UK SI 2016 No. 1091
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	UK SI 2012 No. 3032

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Test Specifications:

The above product conforms to the following specifications:

BS EN 61326-1: 2013 - Electrical equipment for measurement, control and laboratory use
BS EN 61010-1: 2010 +A1 2019 - Safety requirements for electrical equipment for measurement, control, and laboratory use

This is to certify that the apparatus described above conforms with the protection requirements of BS EN 61326-1: 2013 and BS EN 61010-1: 2010 +A1 2019.

Signed: 
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