

EC - Declaration of Conformity



Name of manufacturer: **S+H for Bellingham + Stanley Ltd.**

Location of manufacturer: Germany

We declare under our sole responsibility that the product

DSG40 (code 43-40) & DSG50 (code 43-50)

to which this declaration relates is in conformity with the following standards or other normative documents:

EN 61326-1	2013	Electrical equipment for measurement, control and laboratory use EMC requirements
EN 55014-1	2018	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus
EN 55016-2-1	2019	Specification for radio disturbance and immunity measuring apparatus and methods Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements
EN 55016-2-2	2011	Specification for radio disturbance and immunity measuring apparatus and methods Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power (CISPR 16-2-2:2010)
EN 62368-1	2021	Audio/video, information and communication technology equipment Part 1: Safety requirements
EN 61010-1	2020	Safety requirements for electrical equipment for measurement, control, and laboratory use

Following the provisions of directives 2014/35/EU

EN 50581	2012	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
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Following the provisions of directives 2014/30/EU

Electromagnetic compatibility (EMC)

EN 61000-4-2	2009	Testing and measurement techniques – Electrostatic discharge immunity test
EN 61000-4-3	2011	Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4	2013	Testing and measurement techniques - Electrical fast transient/burst immunity test
EN 61000-4-5	2019	Testing and measurement techniques - Surge immunity test
EN 61000-4-6	2014	Testing and measurement techniques – Immunity to conducted disturbances, induced by radio-frequency fields
EN 61000-4-7	2009	Testing and measurement techniques – General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto
EN 61000-4-8	2010	Testing and measuring techniques - Power frequency magnetic field immunity test
EN 61000-4-11	2019	Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
EN 61000-6-1	2019	Generic standards - Immunity for residential, commercial and light-industrial environments
EN 61000-6-3	2011	Generic standards - Emission standard for residential, commercial and light-industrial environments

Following the provisions of directives 2014/30/EC electromagnetic compatibility.

The CE mark was affixed: 01.10.2021

Berlin, 01.10.2021

M. Kuchejda
General Manager

