Declaration of Conformity



We

Heraeus Electro-Nite International N.V.

Address

Centrum-Zuid 1105

B-3530 Houthalen, Belgium

declare under our sole responsibility, that the industrial product

Charging station for Qube (7.2V Lithium Ion Battery Charger)

fulfills the requirements of the applicable UK Acts & Regulations.

Test procedures, based on Designated Standards, have been carried out by a conformity assessment body for demonstrating product compliance with the essential requirements of following UK Regulations:

Electrical Equipment Safety Regulations 2016, S.I. 2016/1101

EN 60950-1:2005 2 Ed. + A1:2009 and EN 60950-1:2006:

Safety requirements for electrical equipment for measurement, control and laboratory use

Electro Magnetic Compatibility Regulations 2016, S.I. 2016/1091

Immunity tests performed according to EN 61000-6-1:2007 and test methods:

EN 61000-4-2: ESD immunity

EN 61000-4-4: Electrical Fast Transients

EN 61000-4-5: Surge immunity

EN 61000-4-3: Radiated RF immunity

EN 61000-4-6: Conducted RF immunity

Emission tests performed according to following regulations:

EN 61000-6-3:2007 + A1:2011 + AC:2012: covering Radiated - and Conducted disturbance emissions

EN 61000-3-2:2006 + A2:2009: limitation for harmonic current emissions

EN 61000-3-3:2008: limitation of voltage fluctuations and flicker

The product also complies with:

RoHS

Regulations 2012, S.I. 2012/3032: Restriction of the use of certain Hazardous Substances in electrical and electronic equipment

The Product meets the requirements of above listed standards when powered via the external power supply associated with the product. Technical Files are available, describing the apparatus, circuit diagrams, parts listing and attestation test reports.

Place and date of issue:

Name and function of authorized person(s):

Houthalen, Aug. 31th; 2022

Centrum-Zuid 1105

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