

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

QuiK-Spec Control Unit

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 61010-1:2010: Safety requirements for electrical equipment for measurement, control and laboratory use

Radio Equipment Regulations 2017, S.I. 2017/1206

Immunity standard according EN 61000-6-2:

EN 61000-4-2:1995: Electrostatic discharges, ESD immunity

EN 61000-4-3:2002: Radiated RF electromagnetic field immunity

EN 61000-4-4:2004: Fast transients

EN 61000-4-5:1995: Surge immunity

EN 61000-4-6:2014: Signal ports and AC ports, common mode conducted RF immunity

EN 61000-4-8:1993: Enclosure port power, frequency magnetic field immunity

EN 61000-4-11:2004: Voltage dips and interruptions

Emission standard according EN 61000-6-4:

EN 55016-2-3:2006 (Class A): Enclosure port Radiated emission

EN 55016-2-1:2009 (Class A): AC mains port Conducted emission

EN 55022:2010: Telecommunications port Conducted emission

EN 61000-3-2:2014: AC mains port Harmonic current emissions

EN 61000-3-3:2013: AC mains port Voltage changes, fluctuations and flicker

Technical Files are available, describing the apparatus, circuit diagrams, parts listing and attestation test reports.

Place and date of issue:

Houthalen,
Aug. 31th, 2022

Name and function of authorized person(s):

Luc Lammerant
Industrialization Manager Instruments & Manipulators

Veerle Hendrickx
Head of Finance

Signatures: