

# 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

## ***Digilance V (Standard Version)***

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

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

EN 61326-1:2013: generic EMC requirements in industrial environments

Immunity standard EN 61000-6-2 with test methods:

EN 61000-4-2:2009: Electrostatic discharges, ESD immunity at 4kV (contact) and 8kV (air)

EN 61000-4-3:2006 + A1:2008 + A1:2010: RF & EM field immunity at 3V/m (1GHz-6GHz) & 10V/m (80MHz-1GHz)

Emission standard EN 61000-6-4 with test methods:

EN 55016: Radiated emissions protection at 30MHz-1GHz

EN 55032: Radiated emissions protection at 30MHz-6GHz, Class A device

The product also complies with:

### **Code of Federal Regulations, Title 47, part 15**

FCC Rules Part 15.109: Radiated emissions and interference at 30MHz-18GHZ, Class A device

### **RoHS**

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

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

Place and date of issue:

**Houthalen,  
Aug. 31<sup>th</sup>, 2022**

Name and function of authorized person(s):

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Signatures: