

# DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1

**Manufacturer's Name and Address:**

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**Application of Council Directives and EU Directives:**

- 2004/108/EC Electromagnetic Compatibility Directive (EMC)
- 2006/95/EC Low Voltage Directive (LVD)
- 2011/65/EU Restriction of use of certain Hazardous Substances Directive (ROHS2)
- 2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE2)
- 2006/1907/EC Registration, Evaluation, Authorization and Restriction of Chemicals Directive (REACH)
- 2006/66/EC Battery and Accumulator Directive

Type of equipment: Encoder ELLIPSE 3000

Regulatory model numbers: ELP-3100; ELP3200

The above described product has been assessed in a typical configuration and determined compliant with the following standards:

**EMC:** Product Declared as Class A, suitable for business and industrial environments  
EN55022: 2010 + AC: 2011 Emissions from Information Technology Equipment Cl. A  
EN 61000-3-2-: 2006+A1: 2009+A2: 2009 Current Harmonics  
EN 61000-3-3: 2008 Voltage Fluctuations  
EN 55024: 2010 Generic Immunity Standard

**Safety:** EN 60950-1: 2006 +A1: 2010 +A11: 2009 +A12: 2011


**RoHS:** EN 50581: 2012

Harmonic, as the responsible party for regulatory compliance, declares under sole responsibility that as delivered the product is in conformity with the Low Voltage Directive 2006/95/EC, EMC Directive 2004/108/EC, EU RoHS Directive 2011/65/EU and carries the CE marking.

Date CE Mark Affixed: 2013

EU Competent Body: TUV RHEINLAND PRODUCT SAFTY  
ISO9001, EN ISO9001: UL DQS MSS

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