

EU Declaration of Conformity

It is hereby declared that **Electrocelos - Sistemas Automatizados e Comunicações de Barcelos, S.A., located in Travessa do Sobreiro, 29, 4755-474 Rio Côvo – Barcelos**, obtained and affix the CE marking on the product mentioned below, due to its design and construction method, as well as in our commercialized version, in conformity with the EC directive basic requirements of safety and health. This declaration is invalid if occurs any alteration in the product without our agreement.

Brand: **Motorline Professional**

Model: **Twilight Sensor MSC50**

As such, the product meets with the following European directives:

- 2004/108/CE:** Of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to **Electromagnetic Compatibility**.
- 2006/95/EC:** Of the European Parliament and of the Council of 12 December 2006 on the harmonization of the laws of Member States relating to electrical equipment designed for use within **Certain Voltage Limits**.
- 2014/53/EU:** Of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of **Radio Equipment**.
- 2011/65/UE:** Of the European Parliament and of the Council of 8 June 2011 on the **Restriction of the Use of Certain Hazardous Substances** in electrical and electronic equipment.

and in conformity with the following standards:

- EN 61000-4-2:1995 + A1 (1998) + A2 (2001)** - "Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrostatic discharge immunity test. Basic EMC publication."
- EN 61000-4-3:2006** - "Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test."
- EN 60730-1:2000 + A1: 2004 + A16: 2007 + A2:2008** - "Automatic electrical controls for household and similar use. General requirements."
- EN 300 220-1 V2.1.1 (2009-04)** - "Electromagnetic compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 1: Technical characteristics and test methods."

Barcelos, 22 of august of 2016



(Administration)