

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 basics requirements of safety and health. This declaration is invalid if occurs any alteration in the product without our agreement.

Brand: **Motorline Professional**

Model: **Awning MONOBLOCO 5000**

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

1989/106/CEE: Council of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to **Construction Products**.

2014/30/EU: Of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to **Electromagnetic Compatibility**.

2014/35/EU: Of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of 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 13561:2004+A1:2008 - "External blinds. Performance requirements including safety."

EN 1932:2001 - "External blinds and shutters. Resistance to wind loads. Method of testing."

EN 61000-6-3:2007+A1:2011 - "Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments."

EN 61000-3-2:2006+A1:2009+A2:2009 - "Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)."

EN 60335-1:2002+A1:1996+A2:2000 - "Household and similar electrical appliances. Safety. General requirements."
A11:1995+A12:1996+A13:1998+
A14:1998+A15:2000

EN 60335-2-97:2006+A11:2009+A2:2010 - "Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment."

EN 62233:2008 - "Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure."

EN 300 220-1 V. 2.3.1 (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."

EN 55022:1994 - "Limits and methods of measurement of radio disturbance characteristics of information technology equipment".

Barcelos, 22 of august of 2016

 **electrocelos**^{s.a.}

(Administration)