



GREEN Center s.r.o.

EU DECLARATION OF CONFORMITY

for the following electronic device:

Product name:

Automatic Road Barrier

Product identification data:

GP5B**1. PRODUCER IDENTIFICATION DATA:****GREEN Center s.r.o.**Areál Kbely, Budova 3
Mladoboleslavská 1121197 00 Praha 9
Czech Republic**2. DECLARATION:**

The manufacturer, hereby, confirms, upon their own responsibility, the device properties to comply with basic requirements of the EU legal regulations relating to this product. Further, the manufacturer declares the product to be safe, if used under the conditions of standard use, and that measures have been adopted which ensure that all devices of this product range placed on the market are in compliance with technical documentation.

3. PRODUCT IDENTIFICATION:

The device identification consists of the identification code GP5B specifying the product as an automatic road barrier of the GP5B product line. Further data only determine a particular configuration of the device.

4. STATEMENT OF HARMONISED STANDARDS, HARMONISATION REGULATIONS OF THE EU AND OTHER SPECIFICATIONS RELATED TO THIS PRODUCT:**ELECTROMAGNETIC COMPATIBILITY (EMC) IN ACCORDANCE WITH DIR. 2014/30/EU**

- INSPECTION CERTIFICATE REF.N. 11.444.797 TÜV SÜD
- Czech Technical Standards:
 - ČSN EN 55032 ED.2:2016+O1:2018
 - ČSN EN 55024 ED.2:2011+A1:2016
 - ČSN EN 61439-1 ED.2:2012
- Government Decree:
 - NV N. 117/2016 (ASSESSMENT OF PRODUCTS WITH RESPECT TO ELECTROMAGNETIC COMPATIBILITY)

BASIC REQUIREMENTS OF EEZ NN SUPPLIED TO THE EU MARKET IN ACCORDANCE WITH DIR. 2014/35/EU**CZECH TECHNICAL STANDARDS:**

- ČSN EN ISO 12100:2011(SAFETY OF MACHINERY – GENERAL PRINCIPLES FOR DESIGN, RISK ASSESSMENT AND RISK REDUCTION)
- ČSN EN 60204-1 ED.2:2007 (SAFETY OF MACHINERY – ELECTRICAL EQUIPMENT OF MACHINES – GENERAL REQUIREMENTS)

- ČSN EN 60335-1 ED.3 + (EL APPLIANCES FOR HOUSEHOLDS AND SIMILAR PURPOSES – SECURITY – GENERAL REQUIREMENTS)
- ČSN EN 60529 + (DEGREES OF PROTECTION - IP CODE)
- ČSN 332000 5 54 ED.3 (SELECTION AND CONSTRUCTION OF ELECTRICAL EQUIPMENT, GROUNDING AND BONDING)
- ČSN EN 61 140 ED.3 (PROTECTION AGAINST ELECTRIC SHOCK)
- ČSN 33 0360 ED.2 (PROTECTIVE CONDUCTOR TERMINALS FOR ELECTRIC ITEMS)
- ČSN EN 60950 + (IT SECURITY – GENERAL REQUIREMENTS)

GOVERNMENT DECREES:

- NV N.118/2016 (CONFORMITY ASSESSMENT FOR ELECTRICAL DEVICES FOR CERTAIN VOLTAGE LIMITS)
- NV N.176/2008 (TECHNICAL REQUIREMENTS FOR MACHINERY)
- DECREE N. 50/1978 COLL. (PROFESSIONAL QUALIFICATION IN ELECTRICAL ENGINEERING)

REQUIREMENTS FOR THE PROCESSING OF WASTE FROM ELECTRICAL AND ELECTRONIC DEVICES AND AS STATED BY ROHS

- 2012/19/EU AND 2006/66/ES (PROCESSING OF WASTE FROM ELECTRICAL AND ELECTRONIC DEVICES) AND (BATTERIES AND ACCUMULATORS)
- 2002 /95/ES ROHS1 AND 2011/65/EU ROHS2, SPECIFICALLY THE GOVERNMENT DECREE NV 391/2016 (NV 481/2012)

5. ADDITIONAL INFORMATION:

Date of the DoC issue:

September 27, 2019

Signature and position of an authorized person:

Tomáš Zdobnický
GREEN Center s.r.o.
Chief executive officer

