



EU DECLARATION OF CONFORMITY

We, the undersigned,

BEA sa Liège Science Park Allée des Noisetiers, 5 4031 Angleur Belgium

declare that this declaration of conformity is issued under our sole responsibility and belongs to the following product(s):

LZR®-FLATSCAN REV-SLZ

laser sensor for automatic revolving doors (also with integrated automatic sliding doors)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EU

EMC Directive

2006/42/EC

Machinery Directive

2011/65/EU RoHS 2 Directive and its amendments

The following standards and technical specifications have been applied:

EN 61000-6-2:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for +AC:2005 industrial environments EN 61000-6-3:2007

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for +A1:2011+AC:2012 residential, commercial and light-industrial environments

EN 60825-1:2014 Safety of laser products - Part 1: Equipment classification and requirements

EN ISO 13849-1:2015 Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design (Performance level "d" CAT 2)

EN 61508:2010 Safety of machinery - Functional safety of electrical/electronic/programmable electronic Parts 1-7 safety-related systems (SIL2)

EN 12978:2003 Industrial, commercial and garage doors and gates - Safety devices for power operated

+A1:2009 doors and gates - Requirements and test methods

EN 16005:2012 (4.6.8) Powered pedestrian doors - Safety in use of power pedestrian doors - Requirements and

+AC:2015 test methods (Chapter 4.6.8: Protective devices)

DIN 18650-1:2010 (5.7.4) Powered pedestrian doors - Part 1: Product requirements and test methods (Chapter

5.7.4: Protective devices)

The notified body TÜV NORD CERT GmbH / number 0044 performed an EC-type examination and issued the EC-type examination certificate No 44 205 13089641

Signed for and on behalf of: BEA sa

Place and date of issue:

Name and function:

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ANGLEOR, 22 md of July 2021. GRAAS E., Produck Compliance Manager

Signature:

A HALMA COMPANY