



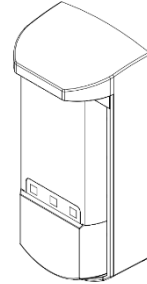
A Halma company



## 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):

**EVOLOOP** FMCW based, activation and presence sensor for automatic barriers

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

**2014/53/EU – Radio Equipment Directive**  
**2011/65/EU – RoHS 2 Directive and amendments**

The following harmonised standards and other standards and technical specifications have been applied:

EN 12453:2017+A1:2021	Industrial, commercial and garage doors and gates - Safety in use of power operated doors - Requirements and test methods (Safeguarding Level D)
ETSI EN 305 550 v2.1.0	Short Range Devices (SRD); Radio equipment to be used in the 40 GHz to 246 GHz frequency range; Harmonised Standard for access to radio spectrum
ETSI EN 300 328 v2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 489-1 v1.9.2 & v2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-3 v2.3.2	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz
ETSI EN 301 489-17 v.3.3.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 62368-1:2014 +AC:2015	Audio/video, information and communication technology equipment; Part 1: Safety requirements
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

Signed for and on behalf of: **BEA sa**

Place and date of issue: **18/12/2024**

**2024-12-18**

Name and function: **Laurent Sarlette**

**CPO**

Signature:

DocuSigned by:  
*Laurent Sarlette*  
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