

EU-Declaration of Conformity



The manufacturer MAGNETIC AUTOCONTROL GmbH hereby declares for the product supplied by him:

Designation	Laser Scanner
Type	MLSVER01

The conformity according to:

Directive 2006/42/EC (Machinery Directive) amended by **2009/127/EC**

Directive 2014/35/EU (Low Voltage Directive)

Directive 2011/65/EU (RoHS 2 Directive)

Applied harmonised standards (or parts hereof):

EN 61000-6-2:2005/AC:2005

Electromagnetic compatibility (EMC) – Part 6-2: Generic standard – Immunity for industrial environments

EN 61000-6-3:2007/A1:2011/AC:2012

Electromagnetic compatibility (EMC) – Part 6-3: Generic standard – Emission standard for residential, commercial and light industry

EN 60825-1:2014

Safety of laser products – Part 1: Equipment classification, requirements and user's guide

EN ISO 13849-1:2008/AC:2009

Safety of machinery – Safety-related parts of control systems – Part 1: General design principles (Performance level "d" CAT 2)

EN 62061:2005/A1:2013/A2:2015/AC:2010

Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems (SIL2)

EN 61496-1:2013

Safety of machinery – Electro-sensitive protective equipment – Part 1: General requirements and tests (ESPE Type 2)

EN 12978:2003/A1:2009

Industrial, commercial and garage doors and gates – Safety devices for power operated doors and gates – Requirements and test methods

EN 12453:2017

Industrial, commercial and garage doors and gates – Safety in use of power operated doors – Requirements and test methods (Device E)

This declaration is not an assurance of properties within the meaning of the Product Liability Act. The safety information of the operating instructions must be observed.

MAGNETIC AUTOCONTROL GmbH
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D-79650 Schopfheim

Authorized for documentation
Mr Stefan Wellinger

Schopfheim, 31/01/2022
Place and date


Signature