



EC Declaration of Conformity

Manufacturer EMKA Beschlagteile GmbH&Co.KG
Langenberger Straße 32
D-42551 Velbert

Product designation

ELM-System 3000-U1 ... 3000-U982 – Family
ELM-System 3000-SU1 ... 3000-SU982 - Family

It is hereby confirmed in respect of the above cited products that they comply with protection requirements in the following directives of the Council for Harmonization of the Statutory Provisions of the Member States.

2014/30/EU
„Electromagnetic Compatibility“

2014/35/EU
„Low Voltage Directive“

2014/53/EU
“Radio Equipment Directive”

The assessment of the products is based on following standards:

EN 55022B	Inference emissions: Limit value class B
EN 55024	Immunity of information technology equipment
EN 62368-1	Safety of information technology equipment
EN 61000-6-4	Basic immunity standard, industrial environment
EN 61000-6-2	Basic immunity standard, industrial environment
EN 61000-3-3	Limits for voltage fluctuations and flicker
EN 61000-3-2	Limits for harmonic current emissions
EN 61010-1	VDE 0411-1
EN 60950-1	VDE 0805-1

There is one reservation: In build-in condition our devices may show different EMC properties. So we recommended the end product manufacturer to check the EMC properties of the end product.

This certificate attests the conformity with the named directives; however, it is not a promise of properties in the meaning of product liability.

Responsible for Documentation: Daniel Egener

This declaration is made in full responsibility by:

Velbert, 2019-05-06

Dr. Thomas Koliwer
Head of Development and Innovation