

# EU Declaration of Conformity

**KOLLMORGEN**

Manufacturer:

Kollmorgen, s.r.o.  
Evropská 864  
664 42 Modřice  
Czech Republic

This Declaration of Conformity is issued under the sole responsibility of the manufacturer for

Product family:

## **Servomotor series AKMHxyz (types x = 2...6 and y = 1...5 and z = A...Z)**

Compliance of the product family is verified by the following Directives:


- **2014/30/EU Electromagnetic Compatibility (EMC) Directive**

Conformity is assured through the application of the following standard:

- EN 61800-3: 2004 + A1: 2012 Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods
- **2014/35/EU Low Voltage Directive**

Conformity is assured through the application of the following standards:

- EN 61800-5-1: 2007 Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
- EN 60034-1: 2010 Rotating electrical machines - Part 1: Rating and performance
- EN 60034-5: 2001 + A1: 2007 Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification
- EN 60529: 1991 + A1: 2000 + A2: 2013 Degrees of protection provided by enclosures (IP code)

First attachment of  marking: 13

These products comply with the RoHS Directive 2011/65/EU including commission delegated Directive (EU) 2015/863 for installation in a machine.

Signed for and on behalf of:

Jaroslav Zatloukal  
Engineering Director Motors EU  
Modřice  
30.07.2019



This Declaration of Conformity loses its validity by reason of modifying our motors without our agreement. This Declaration does not contain any assurance of properties in the meaning of product liability.

Before operating the motor, the observance of the regulation EN 60204-1 and safety instructions stated in the Instructions manual must be complied with. The notes on safety and protection in the operating instructions must always be observed. The machine in which this product is to be installed must conform to the provisions of the EMC Directive 2014/30/EU. The installer is responsible for ensuring that the end product complies with the EMI requirements and all of the relevant laws in the country where the equipment is installed.

The above-mentioned company has the following technical documentation for examination:

- Proper operating instructions
- Diagrams (for EU authority only)
- Test certificates (for EU authority only)
- Other technical documentation (for EU authority only)

The special technical product documentation has been created.

Responsible person for documentation: Tomáš Ondrák, Phone.: +420 533 314 403