## **EU Declaration of Conformity**

KOLLMORGEN

We, the company

Kollmorgen Corporation 201 W Rock Rd Radford VA, 24141-4099 USA

hereby on our sole responsibility declare the conformity of the product series Kollmorgen AKD servo drive.

Models: AKD (types AKD-x0030y ... AKD-x0240y with x=B,P,T,M and y=6,7)

with the following directives:

The Machinery Directive 2006/42/EC using the following harmonized standard:

EN 61800-5-2:2007 Adjustable speed electrical power drive systems – Part 5-2: Safety requirement – Functional

The Low Voltage Directive 2014/35/EU, using the following harmonized standard:

EN 61800-5-1: 2007 + A1:2017 + A11:2021 Adjustable Speed Electrical Power Drive Systems - Part 5-1

The **EMC Directive 2014/30/EU** using the following harmonized standard:

EN 61800-3: 2004 + A1: 2012 Adjustable Speed Electrical Power Drive Systems - Part 3

CE Mark affixed to the drives first time 2019.

These products comply with the **RoHS Directive 2011/65/EU** including commission delegated **Directive (EU) 2015/863** for installation in a machine. Safety depends upon installing and configuring the drive per the manufacturer's recommendations. The machine in which this product is to be installed must conform to the provisions of the EMC Directive 2014/30/EU.

Additional information:

Proper installation and operating instructions are available for use with this product.

Technical File documentation (CE rationale and test certificates) is available (for EU authorities only).

Production and change are controlled under ISO 9001:2015 certified processes and procedures. Risk Analysis according to ISO 12100. Other standards applied: EN 61800-2, EN 61800-3: 2018, UL 61800-5-1, and CSA 22.2 No. 274. See TUV certificate for Functional Safety.

Signed:

David Digby Empson 22 May 2024

David Digby From

Regulatory Compliance Manager

Kollmorgen Corporation 201 W Rock Road Radford VA, 24141-4099 540 639 2495 **EU Contact:** 

Lars Lindner,

Global Product Compliance Manager

Kollmorgen Europe GmbH Pempelfurtstraße 1 40880 Ratingen, Germany +49 2102 9394-0 or technik@kollmorgen.com