

## **EU RoHS Declaration**

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 8 JUNE 2011 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT, INCLUDING COMMISSION DELEGATED DIRECTIVE (EU) 2015/863

Products: **All standard AKD gen2 drives.** This covers all AKD models whose model numbers start with AKD2G, are followed by the letters SP followed by N, E, C, P, or I. This is then followed by 6V or 7V, and numbers 03-24 that are followed by S or D. Then followed by four digits. Any additional digits indicate custom models and are not covered by this declaration.

## ex. AKD2G-SPE-7V06S-A1IO

EU RoHS Compliance Status: Compliant with exemptions 6(a), 6(a)-I, 6(c), 7(c)-I, and 7(c)-II

6(a): Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35wt% lead (Pb)

6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0.35wt% lead (Pb) and in batch hot dip galvanized steel components containing up to 0.2wt% lead (Pb)

6(c): Copper alloy containing up to 4wt% lead (Pb)

7(c)-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors

7(c)-II: Lead in dielectric ceramic in capacitors for a related voltage of 125 V AC or 250 DC or higher

To the best of our present knowledge, based on materials selected in design and information available to us from our suppliers, this product does not contain the substances listed in the table below (EU RoHS 10 substances) in concentrations greater than the listed Maximum limit value at the homogeneous material level or comply the current exemptions:

Substances	Maximum ppm	Substances	Maximum ppm
Cadmium (Cd)	100	Polybrominated diphenyl ethers (PBDE)	1000
Lead (Pb)	1000	Bis(2-ethylhexyl) phthalate (DEHP)	1000
Mercury (Hg)	1000	Butyl benzyl phthalate (BBP)	1000
Hexavalent chromium (Cr6+)	1000	Dibutyl phthalate (DBP)	1000
Polybrominated biphenyls (PBB)	1000	Diisobutyl phthalate (DIBP)	1000

Note: (1) Maximum limit does not apply to applications for which exemptions have been granted by the EU RoHS directive Recast.

Kollmorgen Corporation

Ву <u>:</u>	
	Robert G. Gaus
Title:_	Product Environmental Compliance Engineer
Date:	April 13th, 2021