Technical Notice: KBM CE Certification

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

Kollmorgen has reviewed the CE requirements for marking the KBM frameless series product line. After review and consultation, it is determined that the KBM is a part set, and does not constitute a full motor until it is in the customer's final assembly. Since the relevant standards only apply to complete motors, Kollmorgen cannot apply the CE mark to the product.

Product Identification Product: KBM Series: Kollmorgen KBM Frameless, Brushless Motor Part Set Models: KBM-10, KBM-14, KBM-17, KBM-25, KBM35, KBM-43, KBM-45, KBM-57, KBM-60, KBM-79, KBM-88, KBM-118, KBM-163, and KBM-260 followed by additional letters and/or numbers. KBMS-10, KBMS-14, KBMS-17, KBMS-25, KBMS35, KBMS-43, KBMS-45, KBMS-57, KBMS-60, KBMS-79, KBMS-88, KBMS-118, KBMS-163, and KBMS-260 followed by additional letters and/or numbers.

Further information: http://www.kollmorgen.com/en-us/products/motors/direct-drive/kbm-series-frameless/

European Harmonized Standards

This product is designed to meet the following safety standard when properly installed in a final assembly:

EN 60034-1:2010/AC:2010 Rotating Electrical Machines - Part 1: Rating and performance

CE mark is not applicable to the KBM part set.

These products comply with the RoHS Directive 2011/65/EC, including Commission Delegated Directive 2015/863 amending Annex II of 2011/65/EC, for installation in a machine.

These products comply with the Low Voltage Directive 2014/35/EU for installation in a machine. Safety depends upon installing and configuring the part set into a motor 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. The installer is responsible for ensuring that the end product complies with the EMI requirements and all the relevant laws in the country where the equipment is installed.

Signed:

David Nigby From

David Digby Empson 22 May 2024 **Regulatory Compliance Manager**

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