

DDL CE Certification – Technical Notice

Kollmorgen has reviewed the CE requirements for marking the DDL (Direct Drive Linear) product line. After review and consultation, it is determined that the DDL 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. CE mark is not applicable to the DDL part set.

Product Identification

Product: Direct Drive Linear Motor – coil and magnet-way assemblies
Series: Kollmorgen DDL
Models: IL06, IL12, IL18, IL24
ICD05, ICD10
IC11, IC22, IC33, IC44

Manufacturing location:

A&S Industry Technology (Tianjin) Co Ltd
D9-1, D9-2 Saida International Industrial City
Xiqing Economic and Technological Development Zone
Tianjin 300385 CN

European Harmonized Standards

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

EN 60034-1:2010/AC:2010	Rotating Electrical Machines - Part 1: Rating and performance
EN 60034-18-1:2010	Rotating electrical machines - Part 18-1: Functional evaluation of insulation systems - General guidelines

These products comply with the Low Voltage Directive 2014/35/EU for installation in a machine and have been evaluated to EN 60204-1. 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:
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