

EU Declaration of Conformity

We, the company

KOLLMORGEN Europe GmbH
Pempelfurtstraße 1
D-40880 Ratingen

hereby in sole responsibility declare the conformity of the product series

KSM Modular and KSM Compact

artikle-no.	type description
KSM 10	KSM 10
KSM 11	KSM 11
KSM 11-2	KSM 11-2
KSM 12	KSM 12
KSM 12-2	KSM 12-2
KSM 31	KSM 31
KSM 100-1	KSM 100-1
KSM 100-1-EC	KSM 100-1-EC
KSM 100-1-PN	KSM 100-1-PN
KSM 100-1-CN	KSM 100-1-CN
KSM 100-2	KSM 100-2
KSM 100-2-EC	KSM 100-2-EC
KSM 100-2-PN	KSM 100-2-PN

artikle-no.	type description
KSM 100-2-CN	KSM 100-2-CN
KSM 100-4	KSM 100-4
KSM 100-4-EC	KSM 100-4-EC
KSM 100-4-PN	KSM 100-4-PN
KSM 100-4-CN	KSM 100-4-CN
KSM 121	KSM 121
KSM 121-2	KSM 121-2
KSM 122	KSM 122
KSM 122A	KSM 122A
KSM 122-2	KSM 122-2
KSM 131	KSM 131
KSM 131-R	KSM 131-R

with the following directive:

- EG-Directive 2006/42/EG – Machinery directive

Used harmonized standards:
EN ISO 13849-1: 2008 + AC: 2009
EN 62061: 2005 + AC:2010 + AC2013
EN 60204-1:2006 + A1:2009 + AC:2010 (partly)
EN ISO 13850:2008
EN 61800-5-2:2007

And further directives:

- EC-Directive 2014/35/EC – Low Voltage Directive (LVD)

Electrical equipment designed for use within certain voltage limits

Used harmonized standards:
EN 61800-5-1: 2007 + Ber. 2008-04
EN 61558-2-20: 2011

- EMC-Directive 2014/30/EG – Electromagnetic compatibility directive

Used harmonized standards:

EN 55011 (class A): 2009 + A1:2010

EN 61800-3:2004 + A1 2012

EN 61000-6-2:2005

EN 61000-6-4:2007 + A1:2011

Additional used **non**- harmonized standards:

IEC 61508-1 bis -7:2010

Reference documents:

EC_SMX_Kompakt_01_205_5128_02_17

EC_SMX_Modular-Kollmorgen

Year of EC-Declaration 2016

Issued by: Market Research, Marketing

Karl Pickan

Ratingen, 18.04.2018



Legally valid signature

Responsible person for technical documentation:

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