

EC / UK / NI Declaration of conformity

Manufacturer

RLS merilna tehnika d.o.o.
Poslovna cona Žeje pri Komendi
Pod vrbami 2
SI-1218 Komenda

declares that the product:

Name: **Artos™**
Description: Rotary and Linear Absolute Magnetic Encoder System
Part No.: **DHR** rotary housed readhead*
DHL linear housed readhead*
DBR rotary board level readhead
DBL linear board level readhead
SAR solid absolute ring
SAS19 solid absolute magnetic scale
DS19 flexible absolute magnetic scale
IT installation tool for SAR rings
EC Extension cables for the DHR and DHL readheads

is in conformity with relevant EU directives and with relevant UK and NI Statutory Instruments:

2011/65/EU "RoHS2" - restriction of the use of certain hazardous substances in electrical and electronic equipment
2015/863 "RoHS3" - amendment to Annex II to EU RoHS - Directive 2011/65/EU,
S.I. 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

with the following exemptions for specific used components:

7.c-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound

2014/35/EU EMC - electromagnetic compatibility*
S.I. 2016 No. 1091 Electromagnetic Compatibility Regulations 2016*

and complies with the following standards:

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN IEC 61000-6-2:2019 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC 61000-6-2:2016)*
EN IEC 61000-6-4:2019 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments (IEC 61000-6-4:2018)*

* Compliance with the requirements of the EMC directive and standards is only applicable to housed encoders.

Signed:
Matija Novak,
Director



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Revisions

REV.	DATE	CHANGE	PREPARED BY	CONFIRMED BY
00	2024-12-05	New products	Maja Gerkšič Lah	Matija Novak

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