

UK DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc. The object of the declaration is identified below: -

Product name: RGH Series Optical Readheads

Description: Optical Encoder Readhead

Part no.: Valid from: Description:
Serial No.

RGH20*	2G7P44	RGH20
RGH22*	1RL642	RGH22
RGH24*	25KG22	RGH24
RGH25*	2AEV88	RGH25
RGH28*	23YT49	RGH28
RGH34*	1VMF62	RGH34
RGH40*	20NR12	RGH40
RGH41*	1URC11	RGH41
RGH45*	96R911	RGH45

The object of the declaration described above is in conformity with all relevant UK Statutory Instruments (and their amendments): -

S.I. 2016 No. 1091 Electromagnetic Compatibility Regulations 2016

S.I. 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 - RoHS

and complies with the following technical standards: -

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

EN 62471:2008 Photobiological safety of lamps and lamp systems

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The person authorised to sign for and on behalf of the manufacturer Renishaw Plc.:

Name Martin Curtis

Job title Regulatory Compliance Manager, Precision Measurement Group

Signature



Dated 7th November 2022

Place Renishaw plc, New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.