

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: RCU10 Compensator

Description: Environmental compensator for Renishaw Laser Encoders

Part no.: Valid from: Description:

RCU10-nXXXX	Not applicable	Number of axes (Various configurations, n = 1 to 6)
RCU10-XX-XX	Mod level -12	RCU10 compensator
RCU10-PX-XX	Mod level -14	RCU10 compensator (with pressure sensor)

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 Jeremy Chamberlain

Job title Senior Trade & Product Compliance Officer

Signature 

Dated 13th September 2022

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