

UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597
The Supply of Machinery Regulations 2008

Reg.-No.: 01/205U/5518.00/22

Product tested	Multi-Turn Rotary Encoders with various fieldbus interfaces	Certificate holder	TR Electronic GmbH Eglishalde 6 78647 Trossingen Germany
Type designation	ADS..., ADV..., CDH..., CDS..., CDV... details see attached Revision List		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015	EN ISO 13849-1:2015 EN 61508 Parts 1-7:2010	
Intended application	The devices comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SILCL 3 / SIL 3 acc. to EN 62061 / EN 61508, EN 61800-5-2) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / EN 61508 and in the application area of EN 60204-1:2018.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		
	This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597. This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.		

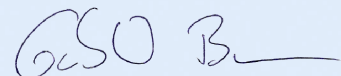
Valid until 2026-08-20

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1053.04/22 dated 2022-09-29.
This certificate is valid only for products which are identical with the product tested.

Köln, 2022-10-11

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer