

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/5717.01/23

Product tested	Absolute Rotary Encoder with Fieldbus-Interface	Certificate holder	TR Electronic GmbH Eglishalde 6 78647 Trossingen Germany
Type designation	CD_582M +FS02, for details see current Revision List		
Codes and standards	EN 61800-5-2:2017 EN ISO 13849-1:2015	EN 61508 Parts 1-7:2010	
Intended application	The devices comply with the requirements of the relevant standards (SIL 2 nach EN 61800-5-2 / IEC 61508, Kat. 3 / PL d nach EN ISO 13849-1) and can be used in applications up to SIL 2 acc. to EN 61800-5-2 / EN IEC 62061:2021 / IEC 61508 / EN 60204-1:2018 and Kat. 3 / PL d acc. to EN ISO 13849-1.		
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 2028-09-18

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1858.07/23 dated 2023-09-22.

This certificate is valid only for products which are identical with the product tested.

Köln, 2023-09-28

TUV Rheinland UK Ltd.
A UKAS accredited certification body, No. 8400

Approved Body for Machinery, No. 2571

Dipl.-Ing. Thomas Steffens

www.fs-products.com
www.tuv.com

TR-ECE-TI-DGB-0392 v01

 **TÜVRheinland**[®]
Precisely Right.