



UK Declaration of Conformity

The Rotative Measuring Systems **CD_582M(M) +FS02**

Type: CDV582M, CDS582M, CDH582M
 Order-No.: CDV582M-xxxxx, CDS582M-xxxxx, CDH582M-xxxxx

was developed, designed and manufactured in accordance with the UK statutory instruments and their amendments:

The Electromagnetic Compatibility Regulations 2016	S.I. 2016 No. 1091
The Supply of Machinery (Safety) Regulations 2008	S.I. 2008 No. 1597
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	S.I. 2012 No. 3032

under the sole responsibility of the manufacturer:

TR Electronic GmbH
 Eglishalde 6
 D - 78647 Trossingen
 Tel.: +49 7425/228-0
 Fax: +49 7425/228-33
 Germany

Name and address of authorised representative:

TR Electronic Ltd.
 4 William House
 Old St. Michaels Drive
 GB - Braintree Essex CM7 2AA
 Tel.: +44 1 371 876 187
 Fax: +44 1 371 876 287

The following designated standards were applied:

EN 61000-6-2:2005/AC:2005 with increased test standards: DIN EN 61326-3-1:2018	Generic standards - Electromagnetic compatibility, Immunity (Industrial environments)
EN 61000-6-3:2007/A1:2011	Generic standards - Electromagnetic compatibility, Emissions (Commercial environments)
EN 61800-5-2:2007	Adjustable speed electrical power drive systems Safety requirements - Functional
EN ISO 13849-1:2023	Safety of machinery - Safety-related parts of control systems General principles for design
EN 60204-1:2018 (in extracts)	Safety of machinery - Electrical equipment of machines General requirements
EN IEC 62061:2021	Safety of machinery - Functional safety of safety-related control systems
EN ISO 20607:2019	Safety of machinery - Instruction handbook - General drafting principles
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Other applied standards:

DIN EN 61508 Part 1-7:2011	Functional safety of electrical/electronic/programmable electronic safety-related systems
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The type examination and certification according to the machinery regulations as Logic Unit For Safety Functions was carried out by the UK Conformity Assessment Body:

NB2571, TUV Rheinland UK Ltd.,
 Friars Gate (Third Floor),
 1011 Stratford Road, Shirley, Solihull B90 4BN, United Kingdom
 Certificate-No.: 01/205U/5717.01/23

Authorized to compile the technical file:

TR Electronic GmbH, Eglishalde 6, 78647 Trossingen, Germany

Trossingen, 04/23/2025



Mr. Klaus Tessari, CEO