

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/5696.01/24

Product tested	Safety Function STO within the servo drive controllers CMMT-ST	Certificate holder	Festo SE & Co. KG Ruiter Straße 82 D-73734 Esslingen Germany
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Type designation	CMMT-ST for details see current Revision List
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Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 + A11:2021, 4.3, 5.2.3.8, 5.2.6 EN IEC 61800-5-1:2023, 4.4	EN IEC 61800-3:2023 EN ISO 13849-1:2015 EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010
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Intended application	The safety function STO complies with the requirements of the relevant standards (when using brushless DC motors (EC motors) with evaluation of the feedback contact STA or when using stepper motors Cat. 3 / PL e according to EN ISO 13849-1, SIL 3 according to EN 61800-5-2 / EN 61508; when using EC motors without evaluation of the feedback contact STA Cat. 3 / PL d according to EN ISO 13849-1, SIL 2 according to EN 61800-5-2 / EN 61508). The product can be used in the application area of EN IEC 62061:2021.
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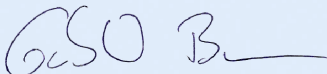
Specific requirements	The instructions of the associated user documentation shall be considered.
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This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

Valid until 2029-07-02

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1785.05/24 dated 2024-06-03.
This certificate is valid only for products which are identical with the product tested.

Köln, 2024-07-02	TUV Rheinland UK Ltd. A UKAS accredited certification body, No. 8400 Approved Body for Machinery, No. 2571
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Dipl.-Ing. Gebhard Bouwer