

Certificate



Functional
Safety

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ID 060000000

No.: 968/FSP 1262.01/18

Product tested	“Safe Torque Off” (STO) within DG1 series AC drive of Eaton Corporation	Certificate holder	Eaton Corporation W126N7250 Flint Drive Menomonee Falls, WI 53051 USA
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Type designation	DG1 Series Details see actual "Revision List"
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Codes and standards	IEC 61800-5-2:2016 IEC 61800-5-1:2016 (in extracts) EN 61800-3:2004 + A1:2012 (in extracts) IEC 62061:2015	ISO 13849-1:2015 IEC 61508 Parts 1-7:2010 IEC 60204-1:2016 (in extracts)
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Intended application	The safety function STO complies with the requirements of the relevant standards (Cat. 1 / PL c acc. to ISO 13849-1, SIL 1 / SIL CL 1 acc. to IEC 61800-5-2 / IEC 62061 / IEC 61508) and can be used in applications up to these safety levels
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Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
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Valid until 2023-01-19

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1262.01/18 dated 2018-01-19.
This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
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Köln, 2018-01-19

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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