

EC Type-Examination Certificate



Functional
Safety

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ID 0600000000

Reg.-No.: 01/205/5834.00/21

Product tested	Safety Function "Safe Torque Off" (STO)	Certificate holder	AUTOMATION DIRECT COM INC 3505 Hutchinson Road, Cumming, GA 30040-5860 USA
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Type designation	Within the SV2A series AC motor drive Details see latest "Revision List"
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Codes and standards	IEC 61800-5-2:2016 IEC 61800-5-1:2007 + A1:2016 (in extracts) IEC 61800-3:2017 IEC 62061:2015	ISO 13849-1:2015 IEC 60204-1:2016 (in extracts) IEC 61508 Parts 1-7:2010
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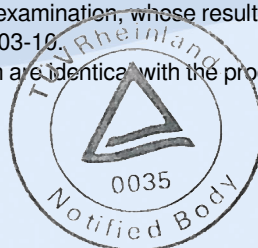
Intended application	The safety function STO (according to IEC 61800-5-2) complies with the requirements of SIL 2 / SIL CL 2 according to IEC 61800-5-2 / IEC 62061 / IEC 61508 and Cat. 3 / PL d according to ISO 13849-1 and can be used in applications up to these safety levels.
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Specific requirements	For the use of the product the Safety Manual and the latest Revision List must be considered.
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It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2024-08-26

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2215.00/21 dated 2021-03-10.
This certificate is valid only for products which are identical with the product tested.



Köln, 2021-03-10

Notified Body for Machinery, NB 0035

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