

# EC Type-Examination Certificate



Functional  
Safety

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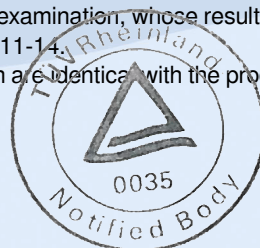
**Reg.-No.: 01/205/5746.02/22**

<b>Product tested</b>	Safety function "Safe Torque Off" (STO) within AC Servo Drive	<b>Certificate holder</b>	Suzhou Inovance Technology Co., Ltd. No.16, Youxiang Road Yuxi Town, Wuzhong District Suzhou 215104 P.R. China
<b>Type designation</b>	SV6x Series, for details see attached Revision List.		
<b>Codes and standards</b>	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007+ A1:2017 + A11:2021	EN IEC 61800-3:2018 EN ISO 13849-1:2015 EN 61508 Parts 1-7:2010	
<b>Intended application</b>	The safety function STO complies with the requirements of the relevant standards (SIL 3 according to EN 61800-5-2 / EN 61508, PL e / Cat. 3 according to EN ISO 13849-1) and can be used in applications up to these safety levels as well as in the application area of EN IEC 62061 and EN 60204-1 (clause 9.2.2, Stop Category 0).		
<b>Specific requirements</b>	The instructions of the associated Safety Manual shall be considered.		

It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2027-11-15

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1982.02/22 dated 2022-11-14.  
This certificate is valid only for products which are identical with the product tested.



Köln, 2022-11-15

Notified Body for Machinery, NB 0035

*Jelena Stenzel*

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