

EC Type-Examination Certificate



Reg.-No.: 01/205/0718.03/25

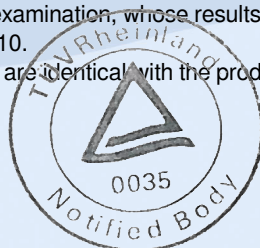
Product tested	Pluggable Safety Module for extended safety functions within the 9400 Servo Inverter Series	Certificate holder	Lenze SE Hans-Lenze-Str. 1 31855 Aerzen Germany
Type designation	SM301, Type: E94AYAE		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN IEC 61800-5-1:2023, 4.4	EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010	
Intended application	The extended safety functions of the pluggable safety module SM301 within the 9400 Servo Inverter Series comply with the requirements of the relevant standards (up to Cat. 3 / PL e acc. to EN ISO 13849-1, SIL 3 acc. to EN 61800-5-2 / EN 61508) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 61508. The product can be used in the application area of EN IEC 62061:2021 + A1:2024 and EN 60204-1:2018.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

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 2030-02-28

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 420.14/25 dated 2025-02-10.

This certificate is valid only for products which are identical with the product tested.



Köln, 2025-02-28

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand