

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/5146.00/22

Product tested	Integrated Safety Functions within the drive series 8400 protec	Certificate holder	Lenze SE Hans-Lenze-Str. 1 31855 Aerzen Germany
Type designation	E84D xxxxxxxxxxxbxx (750 W, 1.5 kW, 3.0 kW, 4.0 kW, 7.5 kW) b="J": Safety Option 10 (SO10) b="K": Safety Option 20 (SO20) b="L": Safety Option 30 (SO30) E84D CYAN1ENXS (used for SO20, SO30)		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007+ A1:2017, 4.3, 5.2.6 EN IEC 61800-3:2018	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN ISO 13849-1:2015 EN 61508 Parts 1-7:2010	
Intended application	Realization of safety functions in drive applications. The following safety requirements are met: SO10 (STO): SIL 3 / PL e / Cat. 4 SO20 and SO30 (STO, SS1): SIL 3 / PL e / Cat. 3		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

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.

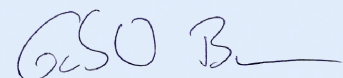
Valid until 2026-09-15

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 771.05/22 dated 2022-04-26.
This certificate is valid only for products which are identical with the product tested.

Köln, 2022-04-27

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer