

# UK Type-Examination Certificate



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

**Reg.-No.: 01/205U/5446.00/23**

<b>Product tested</b>	Integrated Safety Function STO within the Drive Inverter AKD-x04807	<b>Certificate holder</b>	Kollmorgen Europe GmbH Pempelfurtstraße 1 40880 Ratingen Germany
<b>Type designation</b>	Drive module AKD-x04807, x = B, P, T, M		
<b>Codes and standards</b>	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-5-1:2007 + A1:2017 EN ISO 13849-1:2015	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN 61508 Parts 1-7:2010 EN 60204-1:2018, 9.2.2 Stop Category 0	
<b>Intended application</b>	Safe Torque Off (STO) of a drive system. The safety function complies with the requirements up to Cat. 4 / PL e according to EN ISO 13849-1 and SIL 3 according to EN 61800-5-2 / EN 61508 and SILCL 3 according to EN 62061.		
<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual including those in the test report 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 2026-09-29

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1085.04/23 dated 2023-11-21.

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

Köln, 2023-11-21

TUV Rheinland UK Ltd.  
A UKAS accredited certification body, No. 8400

Approved Body for Machinery, No. 2571

Dipl.-Ing. Thomas Steffens