

# UK Type-Examination Certificate



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

**Reg.-No.: 01/205U/5301.00/23**

<b>Product tested</b>	Digital Input and Output Modules for the SLIO System	<b>Certificate holder</b>	YASKAWA Europe GmbH Philipp-Reis-Str. 6 69795 Hattersheim Germany
<b>Type designation</b>	SM 021-1SD00, SM 022-1SD00, SM 021-1SD10, SM 022-1SD10 For details see attached Version Release List		
<b>Codes and standards</b>	EN ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010	EN 61131-2:2007 EN 60204-1:2018	
<b>Intended application</b>	Universal safe input and output modules for distributed peripheral. The modules comply with the requirements of the relevant standards (SIL 3 / SIL CL 3 according to IEC 61508 / EN 62061 and Cat. 4 / PL e according to EN ISO 13849-1) and can be used in applications up to these safety levels.		
<b>Specific requirements</b>	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 2025-02-21

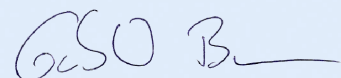
The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 387.09/23 dated 2023-06-16.

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

Köln, 2023-06-21

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

Approved Body for Machinery, No. 2571

  
Dipl.-Ing. Gebhard Bouwer