

UK Type-Examination Certificate



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

Reg.-No.: 01/205U/0570.00/22

Product tested	Safety Light Curtain (AOPD Type 4) standalone and cascaded variants	Certificate holder	SICK AG Erwin-Sick-Str. 1 79183 Waldkirch Germany
Type designation	miniTwin4 (C4MT...)		
Codes and standards	EN IEC 61496-1:2020 EN IEC 61496-2:2020	EN ISO 13849-1:2015 EN 61508 Parts 1-7:2010	
Intended application	Safeguarding of machinery and other hazardous zones. The miniTwin4 (optical resolutions: 14 mm / 24 mm / 34 mm) complies with the requirements of the relevant standards (Type 4 acc. to EN IEC 61496-1/-2, PL e / Cat. 4 acc. to EN ISO 13849-1, SIL 3 acc. to EN 61508). The miniTwin4 can be used in the application area of EN IEC 62061:2021 up to SIL 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 2027-05-25

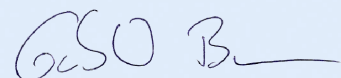
The issue of this certificate is based upon an examination, whose results are documented in
Report No. 968/M 210.18/22 dated 2022-06-03.

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

Köln, 2022-06-10

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer