

EC Type-Examination Certificate



Reg.-No.: 01/205/5377.02/21

Product tested	Safety Light Curtain deTec2 Core (AOPD Type 2)	Certificate holder	SICK AG Erwin-Sick-Str. 1 79183 Waldkirch Germany
Type designation	C2C-..., For details see current "Revision List"		
Codes and standards	EN 61496-1:2013 EN 61496-2:2013 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN ISO 13849-1:2015 IEC 61508 Parts 1-7:2010		
Intended application	Safeguarding of machines and other hazardous areas. The Safety Light Curtain fulfils the requirements of the relevant standards (Type 2 acc. EN 61496-1/-2, SILCL 1 / SIL 1 acc. to EN 62061 / IEC 61508, Cat. 2 / PL c acc. to EN ISO 13849-1) and can be used in applications up to these safety levels.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

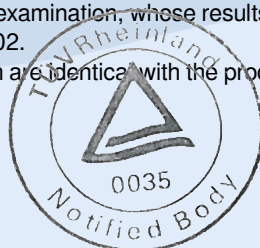
It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2023-08-18

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 372.10/21 dated 2021-03-02.

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

Köln, 2021-03-04



Notified Body for Machinery, NB 0035

Jelena Stenzel

Dipl.-Ing. Jelena Stenzel