

EC Type-Examination Certificate



Reg.-No.: 01/205/0680.04/22

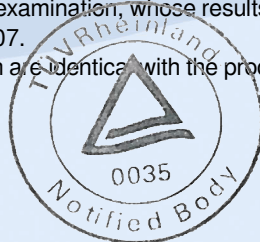
Product tested	Opto-electronic safety edge	Certificate holder	CEDES AG Science Park / Kantonsstr. 14 7302 Landquart Switzerland
Type designation	OSE-1020, OSE-1021, OSE-1022, OSE-3020, OSE-3021, OSE-3022, OSE-4000, OSE-4001, OSE-4002		
Codes and standards	EN ISO 13856-2:2013 EN ISO 13849-1:2015	EN 12978:2003 + A1:2009	
Intended application	The products comply with the requirements of EN ISO 13856-2 and can be used as pressure sensitive safety sensor to protect the closing edge of motor operated gates in accordance with EN 12978. The different Models comply with the following safety requirements in accordance with EN ISO 13849-1: - OSE-1020, OSE-1021, OSE-1022: Kat./Cat. 1, PL c - OSE-3020, OSE-3021, OSE-3022: Kat./Cat. 3, PL d - OSE-4000, OSE-4001, OSE-4002: Kat./Cat. 4, PL e		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered. The requirements according to section 4.23 of EN 13856-2 are only fulfilled in the sense that the limit value violations are compensated by a reduction of the stopping distance.		

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 2024-02-28

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 228.07/22 dated 2022-10-07.

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



Köln, 2022-10-14

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel