

EC Type-Examination Certificate



Product Safety
Functional
Safety

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Reg.-No.: 01/205/5100.04/25

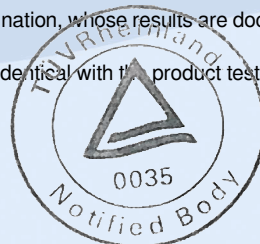
Product tested	Opto-electronic safety edge	Certificate holder	Pepperl+Fuchs GmbH Lilienthalstraße 200 68307 Mannheim Germany
Type designation	PSE2 Series: PSE2-SC-02, PSE4-SL-01, PSE4-SL-02, PSE4-RUB-01, PSE4-RUB-02, PSE4-RUB-03, PSE4-RUB-04, PSE4-RUB-30EPDM58-05, PSE4-ALU-01, PSE4-ALU-02, PSE4-ALU-3009-02 PSE4 Series: PSE4-SC-01, PSE4-SL-01, PSE4-SL-02, PSE4-RUB-01, PSE4-RUB-02, PSE4-RUB-03, PSE4-RUB-04, PSE4-RUB-30EPDM58-05, PSE4-ALU-01, PSE4-ALU-02, PSE4-ALU-3009-02		
Codes and standards	EN ISO 13856-2:2013 EN 12978:2003 + A1:2009	EN ISO 13849-1:2023	
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: PSE2 Serie: Cat. 3, PL d PSE4 Serie: 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 2029-09-28

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 301.05/25 dated 2025-05-22.

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



Köln, 2025-05-28

Notified Body for Machinery, NB 0035


Dipl.-Ing. (FH) Martin Kohl