

EC Type-Examination Certificate



Reg.-No.: 01/205/5164.02/22

Product tested Active Opto-electronic Protective Device (AOPD Type 4), Safety Light Curtain with Muting

Certificate holder Banner Engineering Corp.
9714 Tenth Avenue North
Minneapolis, MN 55441
USA

Type designation EZ-SCREEN Low Profile Safety Light Screen with Muting
SLPM_14-____,
SLPM_25-____

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 The device complies with the requirements of the relevant standards (Type 4 acc. to EN IEC 61496-1 / -2, Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 acc. to EN 61508) and can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 61508.
The product can be used in the application area of EN 60204-1:2018.

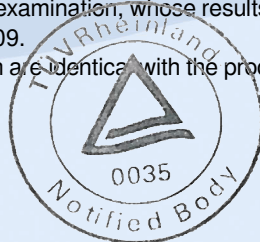
Specific requirements The instructions of the associated Installation and Operating Manual shall be considered.

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 2027-03-16

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 223.08/22 dated 2022-03-09.

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



Köln, 2022-03-16

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel