

EC Type-Examination Certificate



Reg.-No.: 01/205/5546.01/22

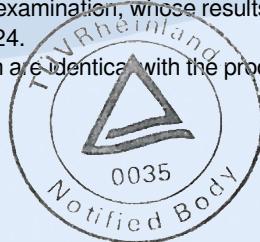
Product tested	Active Opto-Electronic Protective Device (AOPD Type 4), Safety Light Curtain	Certificate holder	Banner Engineering Corp. 9714 Tenth Avenue North Minneapolis, MN 55441 USA
Type designation	EZ-SCREEN Low-Profile Limited Function Safety Light Screen SLPVA[1][2]-[3]P[4] 1: E, R, P, emitter, receiver, pair 2: 14, 25, optical resolution 3: 270, 410, 550, 690, 830, defined area 4: 5, 8, 55, 88, connector		
Codes and standards	EN IEC 61496-1:2020 EN IEC 61496-2:2020	EN ISO 13849-1:2015 IEC 61508 Parts 1-7:2010	
Intended application	The AOPDs comply with the requirements of the relevant standards (Type 4 acc. to EN IEC 61496-1/EN IEC 61496-2, Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 acc. to EN 61508) and can be used in safety related applications up to these levels.		
Specific requirements	The provisions defined in the user manual shall be maintained.		

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 2027-09-01

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 223.09/22 dated 2022-08-24.

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



Köln, 2022-09-01

Notified Body for Machinery, NB 0035

Dipl.-Ing. Jelena Stenzel