

EC Type-Examination Certificate



Reg.-No.: 01/205/0590.02/19

Product tested	Active Opto-electronic Protective Device (AOPD Type 4), Safety Light Curtain in standard and cascable version	Certificate holder	Banner Engineering Corp. 9714 Tenth Avenue North Minneapolis, MN 55441 USA
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Type designation	EZ-SCREEN Low-Profile Safety Light Screen SLPP14-___, SLPCP14-___, SLPP25-___, SLPCP25-___
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Codes and standards	IEC 61496-1:2012 + Corr. 1:2015 IEC 61496-2:2013 ISO 13849-1:2015	IEC 62061:2005 + A1:2012 + A2:2015 IEC 61508 Parts 1-7:2010 IEC 60204-1:2016 (in extracts)
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Intended application	The devices comply with the requirements of the relevant standards (Type 4 acc. to IEC 61496-1 / IEC 61496-2, Cat. 4 / PL e acc. to ISO 13849-1, SIL CL 3 / SIL 3 acc. to IEC 62061 / IEC 61508) and can be used in applications up to PL e acc. to ISO 13849-1 and SIL 3 acc. to IEC 62061 / IEC 61508.
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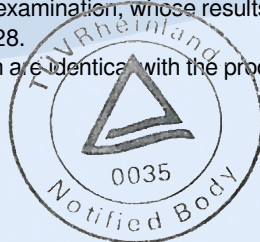
Specific requirements	The provisions defined in the user manual shall be maintained. The use of Fixed Blanking and Reduced Resolution depends on the application.
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It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2024-10-28

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 223.07/19 dated 2019-10-28.

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



Köln, 2019-10-28

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno