

# UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597  
The Supply of Machinery Regulations 2008

**Reg.-No.: 01/205U/0590.00/22**

|                       |   |                           |   |
|-----------------------|---|---------------------------|---|
| <b>Product tested</b> | Active Opto-electronic Protective Device (AOPD Type 4), Safety Light Curtain in standard and cascable version | <b>Certificate holder</b> | Banner Engineering Corp.<br>9714 Tenth Avenue North<br>Minneapolis, MN 55441<br>USA |
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| <b>Type designation</b> | EZ-SCREEN Low-Profile Safety Light Screen<br>SLPP14-____, SLPCP14-____,<br>SLPP25-____, SLPCP25-____ |
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| <b>Codes and standards</b> | IEC 61496-1:2012 + Corr. 1:2015<br>IEC 61496-2:2013<br>EN ISO 13849-1:2015 | IEC 62061:2015 + Corr.1:2015<br>IEC 61508 Parts 1-7:2010 |
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| <b>Intended application</b> | 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. The product can be used in the application area of IEC 60204-1:2016. |
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| <b>Specific requirements</b> | 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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This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.  
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

Valid until 2024-10-28

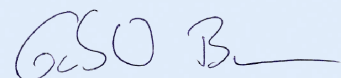
The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 223.10/22 dated 2022-09-14.

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

Köln, 2022-09-22

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571

  
Dipl.-Ing. Gebhard Bouwer