

# EC Type-Examination Certificate



**Reg.-No.: 01/205/5044.02/20**

**Product tested** Programmable Safety Controllers **Certificate holder** Banner Engineering Corp.  
9714 Tenth Avenue North  
Minneapolis, MN 55441  
USA

**Type designation** SC22-3, SC22-3E

**Codes and standards** IEC 61496-1:2020 EN 50178:1997  
EN 62061:2005 + AC:2010 + A1:2013 + EN 60204-1:2018 (in extracts)  
A2:2015 IEC 61131-2:2017  
EN ISO 13849-1:2015  
IEC 61508 Parts 1-7:2010

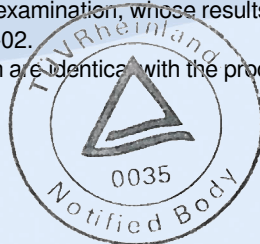
**Intended application** Safety of Machinery.  
The Safety Controllers SC22-3 / SC22-3E comply with the requirements of the relevant standards:  
Up to Type 4 acc. to IEC 61496-1 (with suitable sensors)  
Cat. 4 / PL e acc. to EN ISO 13849-1  
SILCL 3 / SIL 3 acc. to EN 62061 / IEC 61508  
and can be used in safety related applications up to these safety levels.

**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 2025-12-08

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 493.06/20 dated 2020-12-02.  
This certificate is valid only for products which are identical with the product tested.



Köln, 2020-12-08

Notified Body for Machinery, NB 0035

*Jelena Stenzel*  
Dipl.-Ing. Jelena Stenzel