

EC Type-Examination Certificate



Product Safety
Functional
Safety

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ID 060000000

Reg.-No.: 01/205/5941.00/23

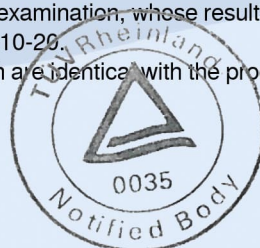
Product tested	Safety PLC for left-alignable controller	Certificate holder	Phoenix Contact GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany
Type designation	AXC F XT SPLC 3000 see current revision list of the certificate		
Codes and standards	EN ISO 13849-1:2015 EN ISO 13849-1:2023 EN 61508 Parts 1-7:2010	EN 61131-2:2007 (clauses 6.2, 6.3.1, 6.3.2, 8) IEC 61131-2:2017 (clauses 5.2.1, 5.3, 7)	
Intended application	The product fulfils the requirements for SIL 3 according to EN 61508, Category 4, PL e according to to EN ISO 13849-1 and can be used for the execution of application specific safety functions and safety-related programs for machines up to SIL 3 according to EN 61508 and PL e according to EN ISO 13849-1. The product can be used as well in the application area of EN IEC 62061:2021 up to SIL 3.		
Specific requirements	The instructions of the associated installation instructions and the user manual shall be considered.		

It is confirmed that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2028-11-17

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1263.09/23 dated 2023-10-26.

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



Köln, 2023-11-17

Notified Body for Machinery, NB 0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand

Safety related modules / components

Type Designation	Description	HW / SW Revision	Report-No.:	Certification Status
AXC F XT SPLC 3000 Art. No. 1160157	Left-alignable programmable safe fieldbus PLC for PROFINET (PROFIsafe) of class 3000	HW 04 / FW 02.10.0006	968/FSP 1263.09/23	<i>Valid</i>

Safety Manual / User documentation

Document No.	Description	Report-No.:	Certification Status
User manual, UM DE AXC F XT SPLC 3000, Revision 01	AXC F XT SPLC 3000 - 09451_de_0009_zur_internen_und_externen_Freigabe_2023_04_28.pdf	968/FSP 1263.09/23	<i>Valid</i>

Revision:

Date	Rev.	Description / Changes	Author
2023-10-20	1.0	Initial creation, based on Report-No.: 968/FSP 1263.09/23	Wi/A-FS