



EC-Declaration of Conformity

Product name: Configurable samos®PRO

Type designation: SP-COP1-A/-C; SP-COP1-P-A/-C; SP-COP1-M-A/-C
SP-COP2-EN-A/-C; SP-COP2-EN-P-A/-C; SP-COP2-EN-M-A/-C
SP-COP2-ENI-A/-C; SP-COP2-ENI-P-A/-C; SP-COP2-ENI-M-A/-C
SP-SDIO84-P1-K-A/-C
SP-SDI8-P1-K-A/-C
SP-SAR4-A/-C; SP-SAC4-A/-C; SP-SACR22-A/-C
SP-DIO84-P1-K-A/-C
SA-OR-S1-4RK-A/-C; SA-OR-S2-2RK-A/-C
SP-PROFIBUS-DP
SP-CANopen; SP-EN-ETC
SP-COP-CARD1

Applicant: Wieland Electric GmbH, Brennerstraße 10-14, 96052 Bamberg

declares under its sole responsibility that the above indicated products are manufactured and tested in compliance to the attached listed directives and standards.

Directive	Standard	Edition	Relevant
2006/42/EC (MD)	EN ISO 13849-1	2023	
	EN ISO 13849-2	2012	
2014/30/EU (EMC)	EN 61131-2	2007	Clauses 6.1- 6.3, 8
2011/65/EU (RoHS)	EN IEC 63000	2018	
	EN 60664-1	2007	
	EN IEC 60664-1	2020 +AC:2020	
	EN 61508 P. 1 - 7	2010	
	EN 61131-6	2012	
	EN 50156-2	2015	

Authorized documentation representative

Wieland Electric GmbH, Brennerstraße 10-14, 96052 Bamberg

has been certified by
Notified body / address

Notified body number
Certification no.

TÜV Rheinland Industrie Service GmbH
Am Grauen Stein,
51105 Köln
0035
01/205/5431.06/24

Bamberg, den 21.02.2025

i. V.

Marco Ludvik
Head of Electronic Development

Wieland Electric GmbH

i. V.

Klaus Jungstädt
Head of Approval and Standards

Attachment to CE-Declaration of Conformity

Artikelnummer / Article No.	Typenbezeichnung / Type Designation	Seriennummernbereich / Range of serial numbers
R1.190.1110.0	SP-COP1-A	R11901110015010000 - R11901110029219999
R1.190.1120.0	SP-COP1-C	R11901120015010000 - R11901120029219999
R1.190.1130.0	SP-COP1-P-A	R11901130015010000 - R11901130029219999
R1.190.1140.0	SP-COP1-P-C	R11901140015010000 - R11901140029219999
R1.190.1210.0	SP-COP2-EN-A	R11901210015010000 - R11901210029219999
R1.190.1220.0	SP-COP2-EN-C	R11901220015010000 - R11901220029219999
R1.190.1230.0	SP-COP2-EN-P-A	R11901230015010000 - R11901230029219999
R1.190.1240.0	SP-COP2-EN-P-C	R11901240015010000 - R11901240029219999
R1.190.1310.0	SP-COP2-ENI-A	R11901310015010000 - R11901310029219999
R1.190.1320.0	SP-COP2-ENI-C	R11901320015010000 - R11901320029219999
R1.190.1330.0	SP-COP2-ENI-P-A	R11901330015010000 - R11901330029219999
R1.190.1340.0	SP-COP2-ENI-P-C	R11901340015010000 - R11901340029219999
R1.190.0030.0	SP-SDIO84-P1-K-A	R11900030015010000 - R11900030029219999
R1.190.0040.0	SP-SDIO84-P1-K -C	R11900040015010000 - R11900040029219999
R1.190.1050.0	SP-SDIO84-K-A	R11901050015010000 - R11901050029219999
R1.190.1060.0	SP-SDIO84-K-C	R11901060015010000 - R11901060029219999
R1.190.0050.0	SP-SDI8-P1-K-A	R11900050015010000 - R11900050029219999
R1.190.0060.0	SP-SDI8-P1-K -C	R11900060015010000 - R11900060029219999
R1.190.1610.0	SP-SAR4-A	R11901610019300000 - R11901610029219999
R1.190.1620.0	SP-SAR4-C	R11901620019300000 - R11901620029219999
R1.190.1630.0	SP-SAC4-A	R11901630019300000 - R11901630029219999
R1.190.1640.0	SP-SAC4-C	R11901640019300000 - R11901640029219999
R1.190.1650.0	SP-SACR22-A	R11901650019300000 - R11901650029219999
R1.190.1660.0	SP-SACR22-C	R11901660019300000 - R11901660029219999
R1.190.1150.0	SP-COP1-M-A	R11901150021010000 - R11901150029219999
R1.190.1160.0	SP-COP1-M-C	R11901160021010000 - R11901160029219999

R1.190.1250.0	SP-COP2-EN-M-A	R11901250021010000 - R11901250029219999
R1.190.1260.0	SP-COP2-EN-M-C	R11901260021010000 - R11901260029219999
R1.190.1350.0	SP-COP2-ENI-M-A	R11901350021010000 - R11901350029219999
R1.190.1360.0	SP-COP2-ENI-M-C	R11901360021010000 - R11901360029219999
R1.190.0190.1	SP-PROFIBUS-DP	
R1.190.0210.1	SP-CANopen	
R1.190.0160.0	SP-EN-ETC	
R1.180.0080.0	SA-OR-S1-4RK-A	
R1.180.0320.0	SA-OR-S2-2RK-A	
R1.180.0430.0	SA-OR-S1-4RK-C	
R1.180.0440.0	SA-OR-S2-2RK-C	
R1.190.1000.0	SP-COP-CARD1	



EC-Declaration of Conformity

Product name: Configurable control component samos®PRO-System

Type designation: SP-COP2-EN-A/-C; SP-COP2-EN-M-A/-C
 SP-COP2-ENI-A/-C; SP-COP2-ENI-M-A/-C

Applicant: Wieland Electric GmbH
 Brennerstraße 10-14
 96052 Bamberg

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Directive	Standard	Edition	Relevant
2014/33/EU (Lifts)	EN 81-20	2020	
	EN 81-50	2020	
2014/30/EU (EMC)	EN 61131-2	2007	Clauses 6.1- 6.3, 8
2011/65/EU (RoHS)	EN IEC 63000	2018	
	EN 60664-1	2007	
	EN IEC 60664-1	2020 +AC:2020	
	EN 61508 Parts 1 - 7	2010	
	EN 61131-6	2012	
	EN 50156-2	2015	

Note:

- The Modular Electronic Safety System is suitable for safety-related applications up to SIL3 in accordance with EN 61508/ EN 81-20:2020 and can be used in conjunction with suitable sensors and a suitable application program to realise safety functions up to SIL 3 in accordance with EN 81-20:2020, Table A.1 as well as EN 81-21:2020, Table A.1.
- The instructions of the associated Installation and Operating Manuals and of the Revision List of the samos PRO-System shall be considered
- The modules are components that operate with the final equipment. Due to possible influences the installer must requalify the final product regarding the EMC directive again

Authorized documentation representative

Wieland Electric GmbH, Brennerstraße 10-14, 96052 Bamberg

has been certified by
 Notified body / address

TÜV Rheinland Industrie Service GmbH
 Am Grauen Stein,
 51105 Köln
 0035
 968/FSP 1138.21/25

Notified body number
 Certification no.

Bamberg, den 06.03.2025

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R1.190.1310.0	SP-COP2-ENI-A	R11901310015010000 - R11901310029219999
R1.190.1320.0	SP-COP2-ENI-C	R11901320015010000 - R11901320029219999
R1.190.1250.0	SP-COP2-EN-M-A	R11901250021010000 - R11901250029219999
R1.190.1260.0	SP-COP2-EN-M-C	R11901260021010000 - R11901260029219999
R1.190.1350.0	SP-COP2-ENI-M-A	R11901350021010000 - R11901350029219999
R1.190.1360.0	SP-COP2-ENI-M-C	R11901360021010000 - R11901360029219999