

## **EU – Declaration of Conformity**

# Document number / Month.Year: EAV9139101.05 / 10.2020 - Original Language -



We: Schneider Electric Automation GmbH

Subsidiary of Schneider Electric SE (FR 92500 Rueil-Malmaison)

Schneiderplatz 1 97828 Marktheidenfeld

Germany

Hereby declare that this declaration of conformity is issued under our sole responsibility as manufacturer and that the product(s):

Trademark:	Schneider Electric  Schneider  Schneider  Electric
Product, Type, Function:	Modicon XPS Modular Safety Controller
Models:	XPSMCM series, see detailed list of references
Serial Number:	YYWWXXXX (YY: Year, WW: Week, XXXX: 00019999)

is/are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

Directive	Harmonised Standard
DIRECTIVE 2006/42/EC OF THE EUROPEAN	EN 62061:2005 + A1:2013 + A2:2015
PARLIAMENT AND OF THE COUNCIL	Safety of machinery - Functional safety of safety-related electrical,
of 17 May 2006 on machinery, and amending	electronic and programmable electronic control systems
Directive 95/16/EC	EN ISO 13849-1:2015
	Safety of machinery - Safety-related parts of control systems - Part
	1: General principles for design
	EN 61496-1:2013
	Safety of machinery - Electro-sensitive protective equipment - Part 1:
	General requirements and tests
DIRECTIVE 2014/30/EU OF THE EUROPEAN	EN 61131-2:2007
PARLIAMENT AND OF THE COUNCIL	Programmable controllers - Part 2: Equipment requirements and
of 26 February 2014 on the harmonisation of the	tests
laws of the Member States relating to	
electromagnetic compatibility (recast)	

It is important that the component is subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions, user manual and to the accepted rules of the art.

Name and address of the person authorised to compile the technical file:

Alexander Wolf, Schneider Electric Automation GmbH, Schneiderplatz 1, 97828 Marktheidenfeld - Germany Schneider Electric Automation GmbH

Schneiderplatz 1

97828 Marktheidenfeld

Telefon: 09391 606-0

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Machine Solutions – Manager Product Compliance

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### **List of Models:**

Model	Description
XPSMCMCO0000S1	Safe communications exp. 2 w screw term
XPSMCMCO0000S1G	Safe communications exp. 2 w spring term
XPSMCMCO0000S2	Safe communications exp. 1 w screw term
XPSMCMCO0000S2G	Safe communications exp. 1 w spring term
XPSMCMCP0802	Controller 8 input 2 output screw term
XPSMCMCP0802BC	Controller 8 input 2 output screw term with Backplane connector
XPSMCMCP0802BCG	Controller 8 input 2 output spring term with Backplane connector
XPSMCMCP0802G	Controller 8 input 2 output spring term
XPSMCMDI0800	8 Input expansion screw term
XPSMCMDI0800G	8 Input expansion spring term
XPSMCMDI1200MT	12 input exp. for safety mat screw term
XPSMCMDI1200MTG	12 input exp. for safety mat spring term
XPSMCMDI1600	16 Input expansion screw term
XPSMCMDI1600G	16 Input expansion spring term
XPSMCMDO0002	2 DO pairs expansion screw term
XPSMCMDO0002G	2 DO pairs expansion spring term
XPSMCMDO0004	4 DO pairs expansion screw term
XPSMCMDO0004G	4 DO pairs expansion spring term
XPSMCMEN0100HT	Speed mon. 1 HTL exp. screw term
XPSMCMEN0100HTG	Speed mon. 1 HTL exp. spring term
XPSMCMEN0100SC	Speed mon. 1 Sin/Cos exp. screw term
XPSMCMEN0100SCG	Speed mon. 1 Sin/Cos exp. spring term
XPSMCMEN0100TT	Speed mon. 1 TTL exp. screw term
XPSMCMEN0100TTG	Speed mon. 1 TTL exp. spring term
XPSMCMEN0200	Speed mon. 2 Prox. exp. screw term
XPSMCMEN0200G	Speed mon. 2 Prox. exp. spring term
XPSMCMEN0200HT	Speed mon. 2 HTL exp. screw term
XPSMCMEN0200HTG	Speed mon. 2 HTL exp. spring term
XPSMCMEN0200SC	Speed mon. 2 Sin/Cos exp. screw term
XPSMCMEN0200SCG	Speed mon. 2 Sin/Cos exp. spring term
XPSMCMEN0200TT	Speed mon. 2 TTL exp. screw term
XPSMCMEN0200TTG	Speed mon. 2 TTL exp. spring term
XPSMCMER0002	2 safety relay outputs exp. screw term
XPSMCMER0002G	2 safety relay outputs exp. spring term
XPSMCMER0004	4 safety relay outputs exp. screw term
XPSMCMER0004G	4 safety relay outputs exp. spring term
XPSMCMME0000	Memory card
XPSMCMMX0802	8 inputs 2 outputs exp. screw term
XPSMCMMX0802G	8 inputs 2 outputs exp. spring term
XPSMCMRO0004	4 safety relay outputs exp. screw term
XPSMCMRO0004DA	4 safety relay outputs exp. screw term
XPSMCMRO0004DAG	4 safety relay outputs exp. spring term
XPSMCMRO0004G	4 safety relay outputs exp. spring term
XPSMCMAI0400	Analog Input 4 channel 024 mA screw term
XPSMCMAI0400G	Analog Input 4 channel 024 mA spring term
XPSMCMC10804	4 single channel safety outputs. 32 safety 48 status outputs screw term
XPSMCMC10804B	4 single channel safety outputs. 32 safety 48 status outputs screw term
XPSMCMC10804BG	4 single channel safety outputs. 32 safety 48 status outputs spring term
XPSMCMC10804G	4 single channel safety outputs. 32 safety 48 status outputs spring term
XPSMCMDO00042A	4 single channel 2A(Σ I=8A)solid state outputs screw term
XPSMCMDO00042AG	4 single channel 2A(Σ I=8A)solid state outputs spring term
XPSMCMDO0008C1	8 outputs for Cat. 1, PL c, SIL 1 screw term
XPSMCMDO0008C1G	8 outputs for Cat. 1, PL c, SIL 1 spring term
XPSMCMDO0016C1	16 outputs for Cat. 1, PL c, SIL 1 screw term

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XPSMCMDO0016C1G	16 outputs for Cat. 1, PL c, SIL 1 spring term
XPSMCMMX0804	Mixed Module 8 inputs 4 outputs screw term
XPSMCMMX0804G	Mixed Module 8 inputs 4 outputs spring term
XPSMCMDO0004S	Mixed Module 4 outputs screw term
XPSMCMDO0004SG	Mixed Module 4 outputs spring term