

## **EU – Declaration of Conformity**

## Document number / Month.Year: PHA8432001.00 / 06.2018 - 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
Product, Type, Function:	Preventa XPS - Safety relays for monitoring emergency stop and safety circuits
Models:	XPS Series – see list of references
Serial Number:	20YYXXZZZZZ99 (YY = 10 99, XX = 01 53, ZZZZZ = 00001 99999)

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 12100:2010
	Safety of machinery - General principles for design - Risk
	assessment and risk reduction
	EN ISO 13849-1:2015
	Safety of machinery - Safety-related parts of control systems - Part
	1: General principles for design
	EN ISO 13849-2:2012
	Safety of machinery - Safety-related parts of control systems - Part
	2: Validation
	EN ISO 13850:2015
	Safety of machinery - Emergency stop function - Principles for
	design
DIRECTIVE 2014/30/EU OF THE EUROPEAN	EN 60947-1:2007 + A1:2011 + A2:2014
PARLIAMENT AND OF THE COUNCIL	Low-voltage switchgear and controlgear - Part 1: General rules
of 26 February 2014 on the harmonisation of the	EN 60947-5-1:2004 + A1:2009
laws of the Member States relating to	Low-voltage switchgear and controlgear - Part 5-1: Control circuit
electromagnetic compatibility (recast)	devices and switching elements - Electromechanical control circuit
	devices
	EN 61000-6-2:2005
	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards -
	Immunity for industrial environments
	EN 61000-6-4:2007 + A1:2011
	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards -
	Emission standard for industrial environments

According to machinery directive Annex I chapter 1.5.1 following standard(s) was/were additional considered to fulfil safety objectives of low voltage directive 2014/35/EU:

EN 60947-1:2007 + A1:2011 + A2:2014 Low-voltage switchgear and controlgear - Part 1: General rules EN 60947-5-1:2004 + A1:2009 Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices

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The following notified body has made a positive EC type examination in accordance to the Directive 2006/42/EC:

Number of notified body	Number of EC type examination certificate	Name, Address
0044	44 205 13754306	TÜV Nord CERT GmbH
		Langemarckstr. 20
		45141Essen - Germany

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

Issued at: Marktheidenfeld - Germany, 12th June 2018

A. Michael Schweizer Telefon: 09391 606-0

Machine Solutions Certification Manager

## **List of Models:**

Model	Description
XPSAC1321	SAFETY MOD CAT.3 48VAC
XPSAC1321P	SAFETY MOD CAT.3 48VAC
XPSAC3421	SAFETY MOD CAT.3 115VAC
XPSAC3421P	SAFETY MOD CAT.3 115VAC
XPSAC3721	SAFETY MOD CAT.3 230VAC
XPSAC3721P	SAFETY MOD CAT.3 230VAC
XPSAC5121	SAFETY MOD CAT.3 24VAC DC
XPSAC5121P	SAFETY MOD CAT.3 24VAC DC
XPSAF5130	SAFETY MOD ESTOP 3S 24V
XPSAF5130P	SAFETY MOD ESTOP 3S 24V
XPSAFL5130	SAFETY MOD ES SLB 3S 24V
XPSAFL5130P	SAFETY MOD ES SLB 3S 24V
XPSAK311144	SAFETY MOD ES SLB 3S 24V
XPSAK311144P	SAFETY MOD ES SLB 3S 24V
XPSAK331144P	EMERGENCY STOP MOD
XPSAK351144	SAFETY MOD ES SLB 3S 120V
XPSAK351144P	SAFETY MOD ES SLB 3S 120V
XPSAK361144	SAFETY MOD ES SLB 3S 110V
XPSAK361144P	SAFETY MOD ES SLB 3S 110V
XPSAK371144	SAFETY MOD ES SLB 3S 230V
XPSAK371144P	SAFETY MOD ES SLB 3S 230V
XPSAR311144	SAFETY MOD CAT.4 24VAC DC
XPSAR311144P	SAFETY MOD CAT.4 24VAC DC
XPSAR351144	SAFETY MOD CAT.4 115VAC
XPSAR351144P	SAFETY MOD CAT.4 115VAC
XPSAR371144	SAFETY MOD CAT.4 230VAC
XPSAR371144P	SAFETY MOD CAT.4 230VAC
XPSATE3410	ESTOP TIME DEL 115V
XPSATE3410P	ESTOP TIME DEL 115V
XPSATE3710	ESTOP TIME DEL 230V
XPSATE3710P	ESTOP TIME DEL 230V
XPSATE5110	ESTOP TIME DEL 24V
XPSATE5110P	ESTOP TIME DEL 24V
XPSAV11113	EMERG STOP MOD TEMP 24V
XPSAV11113P	EMERG STOP MOD TEMP 24V
XPSAV11113T050	EMERG STOP MOD TEMP 24V
XPSAV11113Z002	SAFETY MODULE TIME DELAY 0,1 TO 2S