

## *EU Declaration of Conformity*

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<i>Product:</i>	<b>SMC-50 Solid State Motor Controller</b>	
<i>Name and address of the manufacturer:</i>	<i>Name and address of the authorised representative:</i>	
<b>Rockwell Automation Inc.</b>	<b>Rockwell Automation B.V.</b>	
<b>1201 South 2nd Street</b>	<b>Rivium Promenade 160</b>	
<b>Milwaukee, WI 53204</b>	<b>2909 LM Capelle aan den IJssel</b>	
<b>U.S.A.</b>	<b>The Netherlands</b>	

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*This declaration of conformity is issued under the sole responsibility of the manufacturer.*

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<i>Object of the declaration:</i>	<b>Allen-Bradley 150-S Series with Integrated Bypass</b>	
	<i>(reference the attached list of catalogue numbers)</i>	

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*The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2011/65/EU	RoHS Directive	(RoHS)

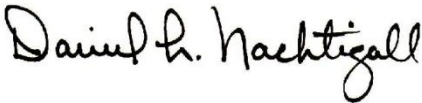
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*References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

EN 60947-4-2:2012	Low-voltage switchgear and control gear – Part 4-2: Contactor and motor-starters – A.C. semiconductor motor controllers and starters	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	

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*Signed for and on behalf of the above named manufacturer:*

<i>Place and date of issue:</i>	Milwaukee, WI USA	17-July-2018
<i>Name, function:</i>	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering	
<i>Signature:</i>		

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Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>		
			EMC	LVD	RoHS
150-SxNx Dx		SMC-50 solid state motor controller per Nomenclature	Yes	Yes	Yes
150-SPPxxD		SMC-50 power pole assembly per Nomenclature	N/R	Yes	Yes
150-SCMD	B	SMC-50 control module, 100...240VAC	Yes	Yes	Yes
150-SCMR	B	SMC-50 control module, 24VDC	Yes	N/R	Yes
<b>Accessories</b>					
150-S108UPGD		Upgrade kit, 108A, 100...240V AC	Yes	Yes	Yes
150-S108UPGR		Upgrade kit, 108A, 24VDC	Yes	N/R	Yes
150-S135UPGD		Upgrade kit, 135A, 100...240V AC	Yes	Yes	Yes
150-S135UPGR		Upgrade kit, 135A, 24VDC	Yes	N/R	Yes
150-SxUPGxx		Upgrade kit per Nomenclature	Yes	Yes	Yes
150-SM4		SMC-50 control module accessory card	Yes	Yes	Yes
150-SM6		SMC-50 control module accessory card	Yes	N/R	Yes
150-F84*		Protective module 480V	N/R	Yes	Yes
150-F86*		Protective module 690V	N/R	Yes	Yes
20-HIM*		Human interface module	Yes	N/R	Yes
20-COMM*		Communication module	Yes	N/R	Yes

1) May be any letter or number indicating options that do not impact this DoC.

2) If no series number is given, then all series are covered.

3) Yes = Product is certified to this directive.

N/R = This directive is not required for this product.

**NOMENCLATURE:**

**SMC-50 Solid State Motor Controller:**

150-S	108	N	B	D	
1	2	3	4	5	6

1	Designates Product Type 150-S – SMC-50 solid state motor controller
2	Designates Current Rating (per pole) 108 – 108A 135 – 135A 201 – 201A 251 – 251A 317 – 317A 361 – 361A 480 – 480A
3	Designates Enclosure Type N – Open type, no enclosure
4	Designates Input Voltage Rating B – 200...460V AC U – 200...690V AC
5	Designates Control Voltage Rating D – 100...240V AC R – 24V DC
6	Designates MOV Module Options Blank – Standard 8L – Line connected protective module 8M – Load connected protective module 8B – Line/load connected protective module

Power Pole Modules:

150-S	PP	135	B	D
1	2	3	4	5

1	Designates Product Line 150-S – SMC-50 solid state motor controller
2	Designates Product Type PP – Power pole module
3	Designates Maximum Continuous Full Load Current Rating (Per Pole) 108 – 108A 135 – 135A 201 – 201A 251 – 251A 317 – 317A 361 – 361A 480 – 480A
4	Designates Input Line Voltage B – 200...400V AC U – 200...690V AC
5	Designates Control Voltage (devices rated 108A and 135A only) D – 100...240V AC, 50/60 Hz R – 24V DC

Upgrade Kits:

150-S	201	UPG	B	D
1	2	3	4	5

1	Designates Product Line 150-S – SMC-50 solid state motor controller
2	Designates Maximum Continuous Full Load Current Rating (Per Pole) 201 – 201A 251 – 251A
3	Designates Product Type UPG – Upgrade Kit
4	Designates Input Line Voltage B – 200...480V AC C – 200...600V AC U – 200...690V AC
5	Designates Control Voltage D – 100...240V AC, 50/60 Hz R – 24V DC