

## *EU Declaration of Conformity*

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<i>Product:</i>	<b>E300 Electronic Motor Overload Relay</b>	
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<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 2<sup>nd</sup> Street</b>	<b>Rivium Promenade 160</b>	
<b>Milwaukee, WI 53204</b>	<b>2909 LM Capelle aan den IJssel</b>	
<b>USA</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 193-ESM, -EIO, -ECM, -EXP and -EOS Series</b>	
	<b>Allen-Bradley 592-ESM Series</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)

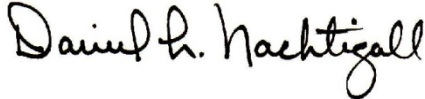
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*References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

EN 60947-4-1:2010 + A1:2012	<i>Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters</i>	
EN 50581:2012	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i>	

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

<i>Place and date of issue:</i>	Milwaukee, WI USA	14-Feb-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>		
			LVD	EMC	RoHS
193-EIO-x-x		E300 control module per Nomenclature	Yes	Yes	Yes
193-EIO-x-24D		E300 control module per Nomenclature	N/R	Yes	Yes
193-EIOGP-x-x		E300 control module per Nomenclature	Yes	Yes	Yes
193-EIOGP-x-24D		E300 control module per Nomenclature	N/R	Yes	Yes
193-ESM-x-x-x		E300 sensing module per Nomenclature	Yes	Yes	Yes
592-ESM-x-x-x		E300 sensing module per Nomenclature	Yes	Yes	Yes
193-ECM-ETR		E300 communication module, EtherNet /IP	N/R	Yes	Yes
193-ECM-DNT		E300 communication module, DeviceNet	N/R	Yes	Yes
193-ECM-PCM		E300 communication module, Parameter Configuration	N/R	Yes	Yes
193-EXP-AIO-31		E300 analogue expansion I/O	N/R	Yes	Yes
193-EXP-DIO-42-120		E300 digital expansion I/O, 120Vac	Yes	Yes	Yes
193-EXP-DIO-42-240		E300 digital expansion I/O, 240Vac	Yes	Yes	Yes
193-EXP-DIO-42-24D		E300 digital expansion I/O, 24Vdc	N/R	Yes	Yes
193-EXP-PS-AC		E300 expansion power supply, 120/240Vac	Yes	Yes	Yes
193-EXP-PS-DC		E300 expansion power supply, 24Vdc	N/R	Yes	Yes
193-EOS-SCS		E300 starter control station	N/R	Yes	Yes
193-EOS-SDS		E300 starter diagnostic station	N/R	Yes	Yes
<b>Accessories</b>					
193-EIO-CM-C23		E300 contactor coil adapter	Yes	N/R	Yes
193-EIO-CM-C55		E300 contactor coil adapter	Yes	N/R	Yes
193-EIO-CM-C97		E300 coil adapter	Yes	N/R	Yes
193-EXP-CBL-*		E300 expansion module cable	N/R	N/R	Yes
193-NCIO-43-CNT		E300 replacement connector kit	Yes	N/R	Yes
193-NCIO-63-CNT		E300 replacement connector kit	N/R	N/R	Yes
193-NCIOGP-22-CNT		E300 replacement connector kit	Yes	N/R	Yes
193-NCIOGP-42-CNT		E300 replacement connector kit	N/R	N/R	Yes
193-NCSM-VIG-CNT		E300 replacement connector kit	Yes	N/R	Yes
193-NCXP-DIO-CNT		E300 replacement connector kit	Yes	N/R	Yes
193-NCXP-AIO-CNT		E300 replacement connector kit	N/R	N/R	Yes
193-NCXP-PS-CNT		E300 replacement connector kit	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:**

**E300 Control Modules:**

193	-	EIO	-	43	-	120
1		2		3		4

1	Product Line 193 – IEC electronic overload relay
2	Overload Relay Module Type EIO – E300 control module, no ground-fault or PTC EIOGP – E300 control module with ground-fault and PTC
3	Control Module Type 22 – Two inputs/two outputs 42 – Four inputs/two outputs 43 – Four inputs/three outputs 63 – Six inputs/three outputs
4	Control Voltage 120 – 120Vac 240 – 240Vac 24D – 24Vdc

NOMENCLATURE (Cont.):

E300 Sensing Modules:

193	-	ESM	-	VIG	-	30A	-	C23
1		2		3		4		5

1	Product Line 193 – IEC electronic overload relay 592 – NEMA electronic overload relay
2	Overload Relay Module Type ESM – E300 sensing module
3	Sensing Module Type I – Current only IG – Current and ground fault VIG – Current, ground fault and voltage
4	Sensing Module Current Range 30A – 0.5...30A 60A – 6...60A 100A – 10...100A
5	Sensing Module Mounting Configuration C23 – Contactor mount (100-C09 thru 100-C23) C55 – Contactor mount (100-C30 thru 100-C55) C97 – Contactor mount (100-C60 thru 100-C97) P – Pass thru panel-mount (193 Series only) T – Din rail panel-mount (193 Series only) CT – Pass thru panel-mount with voltage sensing (193 Series only) E3T – Replacement DIN rail/panel mount S2 – Contactor mount (500-AO thru 500-CO) S3 – Contactor mount (500-DO)