

EU Declaration of Conformity

<i>Product:</i>	E300 Electronic Motor Overload Relay	
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<i>Name and address of the manufacturer:</i>	<i>Name and address of the authorised representative:</i>	
Rockwell Automation, Inc.	Rockwell Automation B.V.	
1201 South 2nd Street	Rivium Promenade 160	
Milwaukee, WI 53204	2909 LM Capelle aan den IJssel	
USA	The Netherlands	

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

<i>Object of the declaration:</i>	Allen-Bradley 193-ESM, -EIO, -ECM, -EXP and -EOS Series	
	Allen-Bradley 592-ESM Series	
	<i>(reference the attached list of catalogue numbers)</i>	

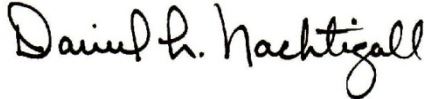
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

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

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>	

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>		

Catalogue number ¹	Series ²	Description	Directive ³		
			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
Accessories					
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)