

EU Declaration of Conformity

Product:	Solid-state Measuring and Protection Relays	
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Name and address of the manufacturer: Rockwell Automation Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:	Allen-Bradley 809S-C, 813S-V, 814S-P, 814S-W and 817S-PTC Series <i>(reference the attached list of catalogue numbers)</i>	
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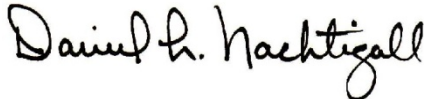
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

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

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

EN 60255-5:2001	<i>Electrical relays – Part 5: Insulation coordination for measuring relays and protection equipment – Requirements and tests</i>	
EN 60255-27:2005	<i>Measuring relays and protection equipment – Part 27: Product safety requirements</i>	
EN 61000-6-2:2005	<i>Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments</i>	
EN 61000-6-3:2007 + A1:2011	<i>Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments</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:

Place and date of issue:	Milwaukee, WI USA	20-July-2017
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Certification Engineering	
Signature:		

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>
809S-xxx		<i>Current monitor relay per Nomenclature below</i>
813S-xxx		<i>Voltage monitor relay per Nomenclature below</i>
814S-xxx		<i>Power factor / power load monitor relay per Nomenclature below</i>
817S-xx		<i>Thermistor monitor relay per Nomenclature below</i>

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

MODEL NOMENCLATURE:

809S	-	C1	10A	230
1		2	3	4

1	Product Line 809S – Current monitor relay
2	Phase and Type C1 – Current, single phase
3	Product Rating 10A – 10 A
4	Control Voltage 48 – 24...48V AC 230 – 115/230V AC

813S	-	V3	460V	230
1		2	3	4

1	Product Line 813S – Voltage monitor relay
2	Phase and Type V1 – Voltage, single phase V3 – Voltage, three phase
3	Product Rating 400V – 400V 480V – 480V 500V – 500V 690V – 690V
4	Control Voltage 48 – 24...48V AC 230 – 115/230V AC

MODEL NOMENCLATURE (cont):

814S	-	PF3	480V	10
1		2	3	4

1	Product Line 814S – Power monitor relay
2	Phase and Type PF3 – Power factor monitor, three phase W3 – Power (kW) load monitor relay, three phase
3	Control Voltage 480V – 380...480 VAC 690V – 600...690 VAC
4	Product Rating 10A – 10 A

817S	-	PTC	115
1		2	3

1	Product Line 817S – Thermistor monitor relay
2	Type PTC – Thermistor monitor
3	Control Voltage 48 – 24...48V AC 115 – 115V AC 230 – 230V AC