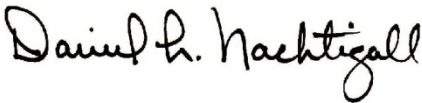


EU Declaration of Conformity

<i>Product:</i>	<i>Ethernet/IP Absolute Encoders</i>	
<i>Name and address of the manufacturer:</i>	<i>Rockwell Automation, Inc. 1201 South 2nd Street Milwaukee, WI 53204 USA</i>	<i>Name and address of the authorised representative:</i>
		<i>Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands</i>
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
<i>Object of the declaration:</i>	<i>Allen-Bradley 842E Series</i> <i>(reference the attached list of catalogue numbers)</i>	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
<i>2004/108/EC & 2014/30/EU</i>	<i>EMC Directive</i>	<i>(EMC)</i>
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
<i>EN 61000-6-2:2005</i>	<i>Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments</i>	
<i>EN 61000-6-3:2007 + A1:2011</i>	<i>Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments</i>	
<i>Signed for and on behalf of the above named manufacturer:</i>		
<i>Place and date of issue:</i>	<i>Milwaukee, WI USA</i>	<i>02-Sept-2015</i>
<i>Name, function:</i>	<i>Daniel L. Nachtigall, Technical Leader – Product Certification Engineering</i>	
<i>Signature:</i>		

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>
842E-xxBA		<i>EtherNet/IP absolute encoders per Nomenclature</i>
842E-CM-xxBA		<i>EtherNet/IP integrated motion encoder (CIP Motion) per Nomenclature</i>

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

MODEL NOMENCLATURE:

842E	-	SIP	10	B	A
1		2	3	4	5

1	Designates Product Type 842E – Absolute encoders 842E-CM – Integrated motion encoder (CIP Motion)
2	Number of Turns SIP – Single-turn (1 turn) MIP – Multi-turn (4096)
3	Mechanical Interface A one or two digit number is used to define the encoder shaft type
4	Connector Type B – M12 connector
5	Resolution A – 262,144 (18 bit) steps per revolution