

EU Declaration of Conformity

Product:	FLEX Ex Power Supply Product Family	
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	
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:	Allen-Bradley 1797 Series <i>(reference the attached list of catalogue numbers)</i>	
<i>The object of the declaration described above is in conform APB-0042-A-ENity with the relevant EU harmonisation legislation:</i>		
2014/34/EU	ATEX Directive	(ATEX)
2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
EN 60079-0:2006	Explosive atmospheres – Part 0: General requirements	
EN 60079-1:2007	Explosive atmospheres – Part 1: Equipment protection by flameproof enclosures ‘d’	
EN 60079-7:2007	Explosive atmospheres – Part 7: Equipment protection by increased safety ‘e’	
EN 60079-11:2007	Explosive atmospheres – Part 11: Equipment protection by intrinsic safety ‘i’	
EN 61241-0:2006	Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements	
EN 61241-1:2004	Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures ‘tD’	
EN 50178:1997	Electronic Equipment for use in Power Installations (LVD)	
EN 61131-2:2007	Programmable controllers – Part 2: Equipment requirements and tests (Clause 8, Zone A & B EMC)	
EN 61326-1:2013	Electrical Equipment For Measurement, Control, and Laboratory Use – EMC Requirements – Part1: General requirements	
EN 61000-6-2:2005	Electromagnetic Compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments	
Notified Body: performed: and issued the certificate	DEKRA EXAM GmbH (NB 0158) EC Type Examination DMT02ATEXE253X	
Additional information:		
ATEX Markings:	II 2G Ex de[ib] IIC T4 II 3D Ex tD A22 IP54 T90°C	
<i>The following standards have been compared and no changes in the “state of the art” apply to the equipment:</i>	<i>EN 61241-0:2006 has been compared to EN 60079-0:2012 + A11:2013.</i> <i>EN 61241-1:2004 has been compared to EN 60079-31:2014.</i> <i>EN 60079-0:2006 has been compared to EN 60079-0:2012 + A11:2013.</i> <i>EN 60079-1:2007 has been compared to EN 60079-1:2014.</i> <i>EN 60079-7:2007 has been compared to EN 60079-7:2015.</i> <i>EN 60079-11:2007 has been compared to EN 60079-11:2012.</i>	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Singapore, 15-Sep-2016	
Name, function:	Wendy Nya, Product Compliance Engineering	

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Signature:

A handwritten signature in black ink, appearing to read "Wendy".

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>	<i>Directive ²</i>		
			<i>EMC</i>	<i>LVD</i>	<i>ATEX</i>
1797-PS1E	<i>B</i>	<i>85-253V ac-in/quad-Ex dc out Power Supply</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
1797-PS2E2	<i>A</i>	<i>24V dc in/quad Ex dc out Power Supply</i>	<i>Yes</i>	<i>N/R</i>	<i>Yes</i>

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

2) *Yes = Product is certified to this directive.*

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

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