


EU Declaration of Conformity

Product:	Compact GuardLogix 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 1768 S Series <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>		
2014/30/EU	EMC Directive	(EMC)
2014/34/EU	ATEX Directive	(ATEX)
2006/42/EC	Machinery Directive	(MD)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
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 – Part 1: General requirements (Industrial)	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments (Class A)	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments	
EN 60079-0:2012 + A11:2013	Explosive atmospheres – Part 0: Equipment – General requirements (ATEX)	
EN 60079-15:2010	Explosive atmospheres – Part 15: Equipment protection by type of protection ‘n’ (ATEX)	
EN 60204-1:2006 + A1:2009	Safety of machinery - Electrical equipment of machines - Part 1: General requirements (MD)	
EN ISO 13849-1:2008	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design (MD)	
EN 62061:2005 + A1:2013 + A2:2015	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems (MD)	
Notified Body:	TÜV Rheinland Industrie Service GmbH Alboinstr. 56, 12103 Berlin, Germany (NB 0035)	
performed:	EC Type Examination	
and issued the certificate:	Certificate No: 01/205/5095 (MD)	
Additional information:		
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	Up to Safety Category 4, PL e (EN ISO 13849-1) and SIL 3 (EN 62061)	
ATEX Markings:	II 3 G (nA/nL IIC T4 Gc)	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Mayfield Heights, OH, USA	13-May-2016
Name, function:	John R. Mowry, Product Certification Engineering	
Signature:		

AB Parts

<i>Catalogue number</i>	<i>Series¹</i>	<i>Description</i>
1768-L43S		<i>Functional Safety Processor w/1Mbyte Memory</i>
1768-L45S		<i>Functional Safety Processor w/2Mbyte Memory</i>

- 1) *Products of the series level indicated, as well as succeeding series levels, are certified to the directives referenced.
If no series number is given, then all series are certified to the directives referenced.*