

EU Declaration of Conformity

<i>Product:</i>	General Purpose Interface Relay/Socket Assemblies	
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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	
U.S.A.	The Netherlands	

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

<i>Object of the declaration:</i>	Allen-Bradley 700-HL Series and Accessories <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:

2006/95/EC & 2014/35/EU	Low Voltage Directive	(LVD)
2004/108/EC & 2014/30/EU	EMC Directive	(EMC)

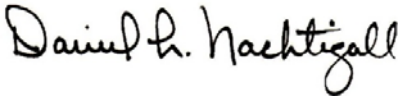
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 60998-1:2004	Connecting devices for low voltage circuits for household and similar purposes – Part 1: General requirements	
EN 60998-2-1:2004	Connecting devices for low voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units.	
EN 61810-1:2008	Electromechanical elementary relays – Part 1: General requirements	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) Part 6-2: Generic standards - Immunity for industrial environments	

Additional information:

<i>Year of CE Marking (LVD):</i>	2005	
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Signed for and on behalf of the above named manufacturer

<i>Place and date of issue:</i>	Milwaukee, WI USA	09-Feb-2016
<i>Name, function:</i>	Daniel L. Nachtigall, Technical Leader – Product Certification Engineering	
<i>Signature:</i>		

Catalogue number	Series ¹	Description	Directive ²	
			LVD	EMC
700-HLxxxxx		General purpose relay/socket per Nomenclature	Yes	N/R
700-HLxxxL1x		General purpose relay/socket per Nomenclature	Yes	Yes
700-HLxxxL2x		General purpose relay/socket per Nomenclature	Yes	Yes
700-HLF1U24X		General purpose timing relay/socket, 220...240 Vac w/gold-plated contacts	Yes	Yes
Accessories				
700-TBRxx		Replacement electromagnetic relay per Nomenclature	Yes	N/R
700-TBSx		Replacement solid state relay per Nomenclature	Yes	N/R

- 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

NOMENCLATURE:

Relay + Socket Assembly:

700	-	HL	T	2	2	Z24	X
1		2	3	4	5	6	7

1	Designates Product Type 700 – General purpose relay
2	Designates Relay Type HL – Terminal block relay/socket combination
3	Designates Relay Type S – Solid state T – Electromechanical
4	Designates Terminal Type 1 – Screw terminals 2 – Spring clamp terminals
5	Designates Output Type Blank – SPDT 6,2 mm electromechanical or 1 N.O. 6,2 mm solid state V dc output 1 – SPDT 14 mm electromechanical or 1 N.O. 6,2 mm solid state V ac output 2 – DPDT 14 mm electromechanical or 1 N.O. 14 mm solid state V dc output 3 – 1 N.O. 14 mm solid state V ac output
6	Designates Coil Voltage U1 – 110/125 Vac/dc U12 – 12 Vac/dc Z12 – 12 Vdc U2 – 220...240 Vac/dc U24 – 24 Vac/dc Z24 – 24 Vdc U48 – 48 Vac/dc Z48 – 48 Vdc L1 – 120 Vac/125 Vdc with leakage current suppression L2 – 240 Vac with leakage current suppression
7	Contact Options X – Gold-plated contacts EX – Custom application

NOMENCLATURE (Cont):

Electromechanical Replacement Relay:

700	-	TBR	2	12	X
1		2	3	4	5

1	Designates Product Type 700 – General purpose relay
2	Designates Relay Type TBR – Terminal block relay/electromechanical
3	Designates Output Type Blank – SPDT 6,2mm 2 – DPDT 14mm
4	Designates Input Voltage A letter/number combination is used to designate coil voltages from 12...240 Vac/dc
5	Contact Options X – Gold-plated contacts

Solid State Replacement Relay:

700	-	TBS	2	24
1		2	3	4

1	Designates Product Type 700 – General purpose relay
2	Designates Relay Type TBS – Terminal block relay/solid state
3	Designates Output Type Blank – 1 N.O. 6,2mm, V dc output 1 – 1 N.O. 6,2mm, V ac output 2 – 1 N.O. 14mm, V dc output 3 – 1 N.O. 14mm, V ac output
4	Designates Input Voltage A letter/number combination is used to designate coil voltages from 12...240 Vac/dc