

EU Declaration of Conformity

Product: General Purpose Plug-in Relays and Sockets

Name and address of the manufacturer: Name and address of the authorised representative:

Rockwell Automation B.V. Rockwell Automation Inc. 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.

Allen-Bradley 700-HC Series Object of the declaration:

(reference the attached list of catalogue numbers)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/35/EU Low Voltage Directive (LVD) 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 61810-1:2015 Electromechanical elementary relays – Part 1: General requirements EN 60664-1:2007

Insulation coordination for equipment within low-voltage systems – Part 1:

Principles, requirements and tests

EN 50581:2012 Technical documentation for the assessment of electrical and electronic

products with respect to the restriction of hazardous substances

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 20-Aug-2018

Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering Name, function:

Daint L. Hachtigall

Signature:



Catalogue number	Series ¹	Description		
700-HC14x-x		General purpose miniature ice cube relay per Nomenclature		
700-HC22x-x		General purpose miniature ice cube relay per Nomenclature		
700-HC24x-x		General purpose miniature ice cube relay per Nomenclature		
Accessories				
700-HN103		14-blade miniature socket for use with 700-HC relays		
700-HN104		14-blade miniature socket for use with 700-HC relays, with or without 700-HTA Series		
		timing modules or 700-AD, 700-AV, or 700-AR Series surge suppressor modules		
700-HN128		14-blade miniature socket for use with 700-HC relays		

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

NOMENCLATURE:

700	-	HC	24	A2	-	3-4L
1		2	3	4		5

1	Designates Product Type				
	700: General purpose relay				
2	Designates Relay Type				
_	HC: Miniature ice cube relay with quick connect/solder terminals				
3	Designates Contact Type				
	14: 4 pole, 4PDT, gold-plated contacts, rated 7 A				
	22: 2 pole, DPDT, rated 10 A				
	24: 2 pole, DPDT, rated 7 A				
4	Designates Coil Voltage				
	Z06: 6V dc	A06: 6V ac			
	Z12: 12V dc	A12: 12V ac			
	Z24: 24V dc	A24: 24V ac			
	Z48: 48V dc	A60: 60V ac			
	Z60: 60V dc	A1: 120V ac			
	Z1: 110V dc	A2: 240V ac			
5	Designates Optional Features				
	3: Push-to-Test option				
	3-4: Push-to-Test and LED option				
	3-4L: Push-to-Test and LED option (240V ac coil voltages only)				
	4: LED option				
	4L: LED option (240V ac coil voltages	only)			