

## *EU Declaration of Conformity*

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<b>Product:</b>	<b>Timing Relays</b>	
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<i>Name and address of the manufacturer:</i> <b>Rockwell Automation, Inc.</b> <b>1201 South 2<sup>nd</sup> Street</b> <b>Milwaukee, WI 53204</b> <b>U.S.A.</b>	<i>Name and address of the authorised representative:</i> <b>Rockwell Automation B.V.</b> <b>Rivium Promenade 160</b> <b>2909 LM Capelle aan den IJssel</b> <b>The Netherlands</b>
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*This declaration of conformity is issued under the sole responsibility of the manufacturer.*

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<i>Object of the declaration:</i>	<b>Allen-Bradley 700-FE, 700-FF, and 700-FS Series</b> <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)
94/9/EC & 2014/34/EU	ATEX Directive	(ATEX)

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

EN 60947-5-1:2004 + A1:2009	Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	
EN 60079-0:2012 + A11:2013	Explosive atmospheres – Part 0: Equipment – General requirements	
EN 60079-15:2010	Explosive atmospheres –Part 15: Equipment protection by type protection ‘n’	

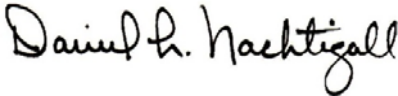
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*Additional information:*

<i>Year of CE Marking (LVD):</i>	2004	
<i>ATEX Markings:</i>	II 3 G Ex nA nC IIC T4 Gc	
<i>Ex Certificate:</i>	Type Examination Certificate No: DEMKO 04 ATEX 0404974X issued by UL International Demko A/S, Ballerup, Denmark	

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*Signed for and on behalf of the above named manufacturer:*

<i>Place and date of issue:</i>	Milwaukee, WI USA	19-Feb-2016
<i>Name, function:</i>	Daniel L. Nachtigall, Technical Leader – Product Certification Engineering	
<i>Signature:</i>		

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Catalogue number	Series <sup>1</sup>	Description	Directive <sup>2</sup>		
			ATEX	EMC	LVD
700-FExxxx		17.5mm economy timing relays per Nomenclature	No	Yes	Yes
700-FFxxxU24		22.5mm fixed-function timing relays per Nomenclature	No	Yes	N/R
700-FFxxxU18		22.5mm fixed-function timing relays per Nomenclature	No	Yes	Yes
700-FSxxxU18		22.5mm high performance timing relays per Nomenclature	No	Yes	Yes
700-FSxxxU23		22.5mm high performance timing relays per Nomenclature	No	Yes	Yes
700-FSM3UU23-EX		22.5mm high performance timing relay complying with ATEX directive per Nomenclature	Yes	Yes	Yes
700-FSM4UU23-EX		22.5mm high performance timing relay complying with ATEX directive per Nomenclature	Yes	Yes	Yes
700-FSK3xU23-EX		22.5mm high performance timing relay complying with ATEX directive per Nomenclature	Yes	Yes	Yes
700-FSxxxZ12		22.5mm high performance timing relays per Nomenclature	No	Yes	N/R
700-FSxxxA40		22.5mm high performance timing relays per Nomenclature	No	Yes	Yes
<b>Accessories</b>					
700-FSA		Panel-mount adapter	No	N/R	N/R
700-FSK		Setting knob	No	N/R	N/R

- 1) If no series number is given, then all series are covered  
 2) No = Product is not certified to this directive.  
 Yes = Product is certified to this directive.  
 N/R = This directive is not required for this product

MODEL NOMENCLATURE:

Economy Timing Relays

700-FE	A	1	S	U22
1	2	3	4	5

1	Designates Product Line 700-FE – 17.5mm adjustable timing relay
2	Designates Function A – On-Delay B – Off-Delay D – One Shot E – Fleeting Off-Delay F – Flasher (starting with a pulse) L – Impulse Converter M – Multi-Function (On-Delay, Off-Delay, One Shot, Flasher) Y – Star-delta
3	Designates Number of Contacts 1 – 1 N.O. contact (Functions A, B, D & F) 3 – 1 SPDT contact (All Functions)
4	Designates Timing Ranges R – 0.75s...1 hour (4 settings) (Multi-function relays only) S – 0.75s...1 hour (4 settings) T – 0.05s...10 hours (6 settings)
5	Designates Supply Voltage U22 – 24 Vac/dc; 110...240 Vac U23 – 24...48 Vdc; 24...240 Vac

MODEL NOMENCLATURE (Cont):

Fixed-Function Timing Relays

700-FF	A	1	025	M	U24
1	2	3	4	5	6

1	Designates Product Line 700-FF – 22.5mm fixed-function timing relay
2	Designates Function A – On-Delay B – Off-Delay D – One Shot F – Flasher (starting with a pulse) G – Flasher (starting with a pause)
3	Designates Number of Contacts 1 – 1 SPDT contact 2 – 1 DPDT contact
4	Designates Fixed Timing Range Any number 001...999 may be used to denote a timing range between 0.1s and 10.0 hrs Note – Third position is a decimal point
5	Designates Time Units S – Seconds M – Minutes H – Hours
6	Designates Supply Voltage U24 – 24 Vac/dc U18 – 110...240 Vac

MODEL NOMENCLATURE (Cont):

High Performance Timing Relays

700-FS	A	3	A	U23
1	2	3	4	5

1	Designates Product Line 700-FS – 22.5mm adjustable timing relay
2	Designates Function A – On-Delay B – Off-Delay C – On-Delay and Off-Delay D – One Shot E – Fleeting Off-Delay F – Flasher (repeat cycle starts with a pulse) G – Flasher (repeat cycle starts with a pause) H – Flasher (repeat cycle starts with a pulse or a pause) I – On-Delay pulse generator J – On-Delay (pulse controlled) K – One-Shot / Watchdog (pulse controlled) L – Impulse Converter M – Multi-Function Q – Off-Delay without supply voltages (True Off-Delay) Y – Star-Delta
3	Designates Number of Contacts 3 – 1 SPDT contact (All functions) 4 – 2 SPDT contacts (Timing range U only)
4	Designates Timing Ranges A – 0.05...1 s B – 0.15...3 s C – 0.5...10 s D – 1.5...30 s E – 0.05...1 min F – 0.15...3 min G – 0.5...10 min H – 1.5...30 min I – 0.05...1 hr J – 0.15...3 hrs K – 0.5...10 hrs L – 3.0...60 hrs U – 0.05 s ...60 hrs V – 0.05 s...60 hrs (2 ranges)
5	Designates Supply Voltage U18 – 24...240 Vac/dc U23 – 24...48 Vdc; 24...240 Vac Z12 – 12 Vdc A40 – 346...440 Vac
6	Designates Options -EX – Complies with ATEX Directive