

## EU Declaration of Conformity

Product:	Adjustable Frequency AC Drives	S		
Name and address of the manufacturer: Rockwell Automation, Inc. 1201 South 2 <sup>nd</sup> Street Milwaukee, WI 53204 U.S.A.	Rockwell Automation B Rivium Promenade 160	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den Ijssel		
This declaration of conformity is issued	under the sole responsibility of the manufactor	urer.		
Object of the declaration:	Allen-Bradley Power Flex 70 (reference the attached list of catalogue num	bers)		
The object of the declaration described	above is in conformity with the relevant Unio	n harmonisation legislation:		
2006/95/EC & 2014/35/EU 2004/108/EC & 2014/30/EU 2006/42/EC	Low Voltage Directive(LV.EMC Directive(EM.Machinery Directive(MI.	(C)		
References to the relevant harmonised swhich conformity is declared::	tandards used or references to the other tech	nical specifications in relation to		
EN 61800-5-1:2007	Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical, thermal and energy			
EN 61800-5-2:2007	Adjustable speed electrical power drive systems – Part 5-2: Safety requirement – Functional			
EN 61800-3:2004 +A1:2012	Adjustable speed electrical power drive systems – Part 3: EMC require and specific test methods			
EN 62061:2005+A1:2013	Safety of machinery – Functional safety of so and programmable electronic control system			
IEC 61508 parts 1-7:2010	Functional safety of electrical/electronic/prorelated systems – Parts 1-7	· ·		
EN ISO 13849-1:2008	Safety of machinery – Safety related parts of General principles for design	•		
EN 60204-1:2006 +A1:2009	Safety of machinery – Electrical equipment of requirements	of machines – Part 1: General		
Notified Body:	TÜV Industrie Service GmbH, D-51105 Cole	ogne, Germany (NB 0035)		
performed:	EC-Type-Examination			
and issued the certificate(s):  Additional information:	01/205/0666.01/15 (MD)			
Year of CE Marking (LVD):	2000			
Person authorised to compile the technical file (MD):	Authorised representative (see details above	).		
Product Safety Function (MD):	Safe Torque Off			

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Mequon, WI U.S.A. 27-July-2015

Name, function: Daniel Stewart, Manager, Product Certification Engineering

Signature: Quid Stewart

Document Control Number: DST-0024-S-EN



Adjustable Frequency A 20AB2P2x****** 20AB4P2x***** 20AB6P8x***** 20AB9P6x********	Series <sup>2</sup> AC Drives	Description	EMC	LVD	MD
20AB2P2x******* 20AB4P2x****** 20AB6P8x****** 20AB9P6x*****	C Drives				
20AB4P2x******* 20AB6P8x****** 20AB9P6x******					
20AB6P8x****** 20AB9P6x******		AC Drive, 0.5 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB9P6x******		AC Drive, 1 Hp, 240V, 3 Phase	Yes	Yes	N/R
		AC Drive, 2 Hp, 240V, 3 Phase	Yes	Yes	N/R
		AC Drive, 3 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB015x******		AC Drive, 5 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB022x******		AC Drive, 7.5 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB028x******		AC Drive, 10 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB042x******		AC Drive, 15 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB054x******		AC Drive, 20 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AB070x******		AC Drive, 25 Hp, 240V, 3 Phase	Yes	Yes	N/R
20AC1P3x******		AC Drive, 0.5 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC2P1x******		AC Drive, 1 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC3P5x******		AC Drive, 2 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC5P0x******		AC Drive, 3 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC8P7x******		AC Drive, 5 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC011x******		AC Drive, 7.5 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC015x******		AC Drive, 10 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC022x******		AC Drive, 15 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC030x******		AC Drive, 20 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC037x******		AC Drive, 25 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC043x******		AC Drive, 30 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC060x******		AC Drive, 40 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AC072x******		AC Drive, 50 Hp, 400V, 3 Phase	Yes	Yes	N/R
20AD1P1x******		AC Drive, 0.5 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD2P1x******		AC Drive, 1 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD3P4x******		AC Drive, 2 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD5P0x******		AC Drive, 3 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD8P0x******		AC Drive, 5 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD011x******		AC Drive, 7.5 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD014x******		AC Drive, 10 Hp, 480V, 3 Phase	Yes	Yes	N/R

<sup>1)</sup> x may be A, C, G, L, M, or F indicating drive enclosure options, \* may be any number or letter indicating drive options which do not impact this DoC

<sup>2)</sup> If no series number is given, then all series are covered

<sup>3)</sup> 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



Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>		
Catalogue number	Series		<b>EMC</b>	LVD	MD
Adjustable Frequency	AC Drives	3			
20AD017x******		AC Drive, 10 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD022x******		AC Drive, 15 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD027x******		AC Drive, 20 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD034x******		AC Drive, 25 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD040x******		AC Drive, 30 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD052x******		AC Drive, 40 Hp, 480V, 3 Phase	Yes	Yes	N/R
20AD065x******		AC Drive, 50 Hp, 480V, 3 Phase	Yes	Yes	N/R
CN-22149496		AC Drive, 10 Hp, 480V, 3 Phase (same as 20AD017)	Yes	Yes	N/R
CNAD027F0AYNA NC0AP		AC Drive, 20 Hp, 480V, 3 Phase (same as 20AD027)	Yes	Yes	N/R
Drive Interface Modul	les				
20-HIM-A1		Digital LED Drive Interface Module	Yes	N/R	N/R
20-HIM-A2		Digital LCD Drive Interface Module	Yes	N/R	N/R
20-HIM-A3		Full Numeric LCD Drive Interface Module	Yes	N/R	N/R
20-HIM-A4		Analogue LCD Drive Interface Module	Yes	N/R	N/R
20-HIM-A5		Programmer Only LCD Drive Interface Module	Yes	N/R	N/R
20-HIM-C3		Panel Mount Full Numeric LCD Drive Module (IP66)	Yes	N/R	N/R
20-HIM-C5		Panel Mount Programmer Only LCD Drive Module (IP66)	Yes	N/R	N/R
20-HIM-C3S		Panel Mount Full Numeric LCD Drive Module (IP66)	Yes	N/R	N/R
20-HIM-C5S		Panel Mount Programmer Only LCD Drive Module (IP66)	Yes	N/R	N/R

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	Directive <sup>2</sup>		Description	Series 1	Catalogue number
MD	LVD	<b>EMC</b>	Деясприон	Series	Catalogue number
				n Modules	Drive Communication
N/R	N/R	Yes	DeviceNet Comm Module		20-COMM-D
N/R	N/R	Yes	Remote I/O Comm Module		20-COMM-R
N/R	N/R	Yes	RS-485 Serial Comm Module		20-COMM-S
N/R	N/R	Yes	RS-485 Serial Comm Module (HVAC)		20-COMM-H
N/R	N/R	Yes	ControlNet Comm Module		20-COMM-C
N/R	N/R	Yes	Ethernet Comm Module		20-COMM-E
N/R	N/R	Yes	ControlNet (Fiber Optic) Comm Module		20-COMM-F
N/R	N/R	Yes	Modbus / TCP Comm Module		20-COMM-M
N/R	N/R	Yes	Fiber Optic Comm Module		20-COMM-Q
N/R	N/R	Yes	DBI Comm Adaptors		20-XCOMM-DC- BASE
N/R	N/R	Yes	Digital I/O		20-XCOMM-IO- OPT1
N/R	N/R	Yes	Serial to Scanport Converter		1203-SSS
					Safety Function
Yes	N/R	Yes	DriveGuard Safe Off Option Kit		20A-DG01
	<del></del>	T T			RFI Filters
N/R	Yes	Yes	Line Filter, 0.5-1 Hp, 200-240V, 1 Phase		20A-RF-08-A1
N/R	Yes	Yes	Line Filter, 0.5-2 Hp, 230-460V, 3 Phase		20A-RF-05-A3
					EMC Kit
N/R	N/R	Yes	EMC kit		20A-EMC-01
			than all paries are covered		

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