


EU Declaration of Conformity

Product:	Kinetix 7000 Digital Servo Drives and Accessories	
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 Bulletin 2099 (reference the attached list of catalogue numbers)	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2006/42/EC	Machinery Directive	(MD)
2011/65/EU	RoHS Directive	(RoHS)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
EN 61800-5-1:2007	Adjustable speed electrical power drive system - Part 5-1: Safety requirements - Electrical, thermal and energy.	
EN 61800-5-2:2007	Adjustable speed electrical power drive systems - Part 5-2: Safety requirements - Functional	
EN 61800-3:2004 + A1:2012	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods	
EN 60204-1:2006 + A1:2009	Safety of machinery - Electrical equipment of machines - Part 1: General requirements	
EN 61508: Part 1-7:2010	Functional safety of electrical/electronic/programmable electronic safety-related systems	
EN ISO 13849-1:2015	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design	
EN 62061:2005 + A1:2013	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems	
EN 50581: 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
Notified Body: performed: and issued the certificate(s):	TÜV Rheinland, Am Grauen Stein, 51105 Koln, (NB 0035) EC Type Examination 01/205/0637.01/14 (MD)	
Additional information:		
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	Safe Torque Off	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Mequon, WI USA 1-August-2017	
Name, function:	Craig Winterhalter, Director Engineering	
Signature:		

Catalogue number	Series ¹	Description	Directive ²			
			EMC	LVD	MD	RoHS
Bulletin 2099 Drives:						
2099-BM06-S		30 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM07-S		40 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM08-S		50 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM09-S		75 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM10-S		100 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM11-S		150 HP Servo drive	Yes	Yes	Yes	Yes
2099-BM12-S		200 HP Servo drive	Yes	Yes	Yes	Yes
Module Accessories:						
2090-K7CK-KENDAT		Heidenhain EnDAT Module	Yes	Yes	N/R	Yes
Cable Accessories ³:						
2090-XXNFMP-Sxx		Motor feedback cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-UXNFBMP-Sxx		Motor feedback cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-XXNPMP-zzSxx		Motor power cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-MCNPMP-zzSxx		Motor power cable for MPL-B960D or B980D motors				
2090-UXNBMP-18Sxx		Motor brake cable				
2090-XXTFMP-Sxx		Continuous Flex Motor feedback cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-XXTPMP-YYSSL		Continuous Flex Motor Power cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system, YY = wire gauge, LL = length in meters				
2090-UXTBMP-18SSL		Continuous Flex Motor brake cable, motors using the MP connector system, LL = length in meters				
2090-XXNFMF-Sxx		Motor feedback cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-XXNPMF-zzSxx		Motor power cable, for MPL motors or 1326AB motors or 8720SM motors using the MP connector system				
2090-CPWM7DF-YYAALL		Power Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CPWM7DF-YYAFL		Power Flex Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CPBM7DF-YYAALL		Power with Brake Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CPBM7DF-YYAFL		Power with Brake Flex Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CPBM7E7-YYAFL		Power with Brake Flex extension Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CFBM7DF-CDAFL		Feedback Flex Cable for MP, RD or 1326AB motor using the MP connector system, LL = length in meters				
2090-CFBM7E7-CDAFL		Feedback Flex extension Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CFBM4DF-CDAFL		Feedback Flex Cable for MP, RD or 1326AB motor using the MP connector system, YY = wire gauge, LL = length in meters				
2090-CPWM4E2-YYTR		Motor power transition cables for use with MP motors, YY = wire gauge (From Bayonet Style to DIN Style Connectors)				
2090-CPBM4E2-YYTR		Motor power with brake transition cables for use with MP motors, YY = wire gauge (From Bayonet Style to DIN Style Connectors)				
2090-CFBM4E2-CATR		Encoder feedback transition cables for use with MP motors, (From Bayonet Style to DIN Style Connectors)				
2090-CFBM7DF-CEAALL		Feedback Cable for MP motor using the MP connector system, LL = length in meters				

2090-CFBM7DD-CEAALL		<i>Feedback Cable with D-sub connector for MP motor using the MP connector system, LL = length in meters</i>
2090-CFBM7DF-CEAFLL		<i>Continuous Flex Motor feedback cable, LL = length in meters</i>
2090-CFBM7DD-CEAFLL		<i>Continuous Flex Motor feedback cable with D-sub connector, LL = length in meters</i>
2090-CFBM7E7-CEAFLL		<i>Continuous Flex Motor extension feedback cable, LL = length in meters</i>
Connector Kits:		
2090-K6CK-D26M		<i>26-pin 2090-series low-profile connector kit for digital I/O</i>
2090-K6CK-D15F		<i>15-pin 2090-series low-profile connector kit for auxiliary feedback</i>
2090-K6CK-D15M		<i>15-pin 2090-series low-profile connector kit for motor feedback</i>

- 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*
- 3) *The following letters are used to indicate model number description fields that do not affect this DoC: x, z.
These fields may be filled with any number or letter indicating cable options which do not impact this DoC.*