


***EU Declaration of Conformity***

<b>Product:</b>	<b>Kinetix 300/350 Digital Servo Drives and Accessories</b>	
<b>Name and address of the manufacturer:</b>	<b>Rockwell Automation, Inc.</b> <b>6400 W. Enterprise Drive</b> <b>Mequon, Wisconsin 53092</b> <b>USA</b>	<b>Name and address of the authorised representative:</b> <b>Rockwell Automation B.V.</b> <b>Rivium Promenade 160</b> <b>2909 LM Capelle aan den IJssel</b> <b>The Netherlands</b>
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
<b>Object of the declaration:</b>	<b>Allen-Bradley Bulletin 2097</b> <i>(reference the attached list of catalogue numbers)</i>	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
2006/95/EC	Low Voltage Directive	(LVD)
2004/108/EC	EMC Directive	(EMC)
2006/42/EC	Machinery Directive	(MD)
<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 61800-3:2004 + 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 60034-1:2010	Rotating electrical machines – Part 1: Rating and performance (TL, MPF, MPG, MPL, MPM, MPS, MPAS and RD only)	
EN ISO 13849-1:2008	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design	
EN 61800-5-2:2007	Adjustable speed electrical power drive systems - Part 5-2: Safety requirements - Functional	
EN 62061:2005 + A1:2013	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems	
<b>Notified Body:</b>	TÜV Rheinland, Am Grauen Stein, 51105 Köln, Germany (NB 0035)	
<b>performed:</b>	EC Type Examination (MD)	
<b>and issued the certificates:</b>	01/205/0679.01/15 (Kinetix 300) 01/205/5139.01/15 (Kinetix 350)	
<b><u>Additional information:</u></b>		
<b>Year of CE Marking (LVD):</b>	2009	
<b>Person authorised to compile the technical file (MD):</b>	Authorised representative (see details above).	
<b>Product Safety Function (MD):</b>	Safe Torque-Off	
<i>Signed for and on behalf of the above named manufacturer:</i>		
<b>Place and date of issue:</b>	Mequon, WI USA 13-Aug-2015	
<b>Name, function:</b>	Thomas Van Groll, Director Engineering	
<b>Signature:</b>		

Catalogue number	Series <sup>2</sup>	Description	Directive <sup>3</sup>		
			EMC	LVD	MD
<b>Bulletin 2097 Servo Drives</b>					
2097-V31PR0		<i>Kinetix 300 Servo Drive, 120/240V, 2A, 1PH, DBLR</i>	Yes	Yes	Yes
2097-V31PR2		<i>Kinetix 300 Servo Drive, 120/240V, 4A, 1PH, DBLR</i>	Yes	Yes	Yes
2097-V32PR0		<i>Kinetix 300 Servo Drive, 120/240V, 2A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V32PR2		<i>Kinetix 300 Servo Drive, 120/240V, 4A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V32PR4		<i>Kinetix 300 Servo Drive, 120/240V, 8A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V33PR1		<i>Kinetix 300 Servo Drive, 120/240V, 2A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR3		<i>Kinetix 300 Servo Drive, 120/240V, 4A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR5		<i>Kinetix 300 Servo Drive, 120/240V, 8A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR6		<i>Kinetix 300 Servo Drive, 120/240V, 12A, 1/3PH</i>	Yes	Yes	Yes
2097-V34PR3		<i>Kinetix 300 Servo Drive, 400/480V, 2A, 3PH</i>	Yes	Yes	Yes
2097-V34PR5		<i>Kinetix 300 Servo Drive, 400/480V, 4A, 3PH</i>	Yes	Yes	Yes
2097-V34PR6		<i>Kinetix 300 Servo Drive, 400/480V, 6A, 3PH</i>	Yes	Yes	Yes
2097-V31PR0-LM		<i>Kinetix 350 Servo Drive, 120/240V, 2A, 1PH, DBLR</i>	Yes	Yes	Yes
2097-V31PR2-LM		<i>Kinetix 350 Servo Drive, 120/240V, 4A, 1PH, DBLR</i>	Yes	Yes	Yes
2097-V32PR0-LM		<i>Kinetix 350 Servo Drive, 120/240V, 2A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V32PR2-LM		<i>Kinetix 350 Servo Drive, 120/240V, 4A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V32PR4-LM		<i>Kinetix 350 Servo Drive, 120/240V, 8A, 1PH, Filter</i>	Yes	Yes	Yes
2097-V33PR1-LM		<i>Kinetix 350 Servo Drive, 120/240V, 2A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR3-LM		<i>Kinetix 350 Servo Drive, 120/240V, 4A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR5-LM		<i>Kinetix 350 Servo Drive, 120/240V, 8A, 1/3PH</i>	Yes	Yes	Yes
2097-V33PR6-LM		<i>Kinetix 350 Servo Drive, 120/240V, 12A, 1/3PH</i>	Yes	Yes	Yes
2097-V34PR3-LM		<i>Kinetix 350 Servo Drive, 400/480V, 2A, 3PH</i>	Yes	Yes	Yes
2097-V34PR5-LM		<i>Kinetix 350 Servo Drive, 400/480V, 4A, 3PH</i>	Yes	Yes	Yes
2097-V34PR6-LM		<i>Kinetix 350 Servo Drive, 400/480V, 6A, 3PH</i>	Yes	Yes	Yes
<b>Filters and Accessories</b>					
2097-F1		<i>Side Mount EMI Filter</i>	Yes	Yes	N/R
2097-F2		<i>Side Mount EMI Filter</i>	Yes	Yes	N/R
2097-F4		<i>Footprint Mount EMI Filter</i>	Yes	Yes	N/R
2097-F5		<i>Footprint Mount EMI Filter</i>	Yes	Yes	N/R
2097-F6		<i>Footprint Mount EMI Filter</i>	Yes	Yes	N/R
2097-TB1		<i>Accessory interface modules</i>	Yes	Yes	N/R
2097-MBM		<i>Accessory interface modules</i>	Yes	Yes	N/R
2097-PGMR		<i>Electronic programming modules</i>	Yes	Yes	N/R
2090-K2CK-D15M		<i>Low Profile Conn Kit, 15-pin male high density D-shell.</i>	N/R	N/R	N/R
<b>Motor and Cable Compatibility</b>					
MPL-Axxxx-yyyyy <sup>4</sup>		<i>230 Volt High Resolution Feedback High Performance Servo Motor</i>	Yes	Yes	N/R
MPF-Axxxx-yyyyy <sup>4</sup>		<i>230 Volt Food Grade High Performance Servo Motor</i>	Yes	Yes	N/R
MPS-Axxxx-yyyyy <sup>4</sup>		<i>230 V Stainless Steel High Performance Servo Motor</i>	Yes	Yes	N/R
TLa-Axxxx-yyyyy <sup>4</sup>		<i>230 Volt TL-Series Servo Motor</i>	Yes	Yes	N/R
MPL-Bxxxx-yyyyy <sup>4</sup>		<i>460 Volt High Resolution Feedback High Performance Servo Motor</i>	Yes	Yes	N/R
MPF-Bxxxx-yyyyy <sup>4</sup>		<i>460 Volt Food Grade High Performance Servo Motor</i>	Yes	Yes	N/R
MPS-Bxxxx-yyy <sup>4</sup>		<i>460V Stainless Steel High Performance Servo Motor</i>	Yes	Yes	N/R
MPAR-Axxxxx-yyy <sup>4</sup>		<i>230 Volt MP-Series Electric Cylinder</i>	Yes	Yes	N/R
MPAR-Bxxxxx-yyy <sup>4</sup>		<i>460 Volt MP-Series Electric Cylinder</i>	Yes	Yes	N/R
TLAR-Axxxxx-yyy <sup>4</sup>		<i>230 Volt TL-Series Electric Cylinder</i>	Yes	Yes	N/R

Catalogue number	Series <sup>2</sup>	Description	Directive <sup>3</sup>		
			EMC	LVD	MD
MPAI-Axxxxxxxxx yyy <sup>4</sup>		230 Volt MP-Series Heavy Duty Electric Cylinder	Yes	Yes	N/R
MPAI-Bxxxxxxxxx yyy <sup>4</sup>		460 Volt MP-Series Heavy Duty Electric Cylinder	Yes	Yes	N/R
2090-XXNPMF-YYSSL		MPF-motor power cable, non-flex, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-XXNPMP-YYSSL		Power Cable for MP or 1326AB motor using the MP connector system, YY=wire gauge, LL=length in meters	N/R	N/R	N/R
2090-CPWM6DF-YYAALL		Power Cable for TL motor, YY=wire gauge, LL=length in meters	N/R	N/R	N/R
2090-CPBM6DF-YYAALL		Power / Brake Cable for TL motor system, YY=wire gauge, LL=length in meters	N/R	N/R	N/R
2090-XXNFMP-SLL		MPF-encoder fdbck cable, non-flex, LL = length in meters	N/R	N/R	N/R
2090-XXNFMP-SLL		Feedback Cable for MP or 1326AB motor using the MP connector system, LL=length in meters	N/R	N/R	N/R
2090-UXNFBMP-SLL		Feedback Cable for MP or 1326AB motor using the MP connector system, LL=length in meters	N/R	N/R	N/R
2090-CFBM6DF-CBAALL		Feedback Cable for TL motor LL=length in meters	N/R	N/R	N/R
2090-CDNFDMP-SLL		Motor Resolver feedback cable, LL = length in meters	N/R	N/R	N/R
2090-UXNBMP-18SLL		MP motor brake cable, non-flex, LL = length in meters	N/R	N/R	N/R
LDC-xxxxxx-xxxxx <sup>4</sup>		460V Iron Core Linear Servo Motor Assembly	Yes	Yes	N/R
LDC-xxxxxx-xxxxx <sup>4</sup>		230V Ironless Linear Servo Motor Assembly	Yes	Yes	N/R
MPAS-Axxxxx-ALMxxx <sup>4</sup>		230 Volt MP-Series Linear Stage (Direct Drive)	Yes	Yes	N/R
MPAS-Bxxxxx-ALMxxx <sup>4</sup>		460 Volt MP-Series Linear Stage (Direct Drive)	Yes	Yes	N/R
MPAS-Axxxxx-Vxxxxx <sup>4</sup>		230 Volt MP-Series Linear Stage (Ball Screw)	Yes	Yes	N/R
MPAS-Bxxxxx-Vxxxxx <sup>4</sup>		460 Volt MP-Series Linear Stage (Ball Screw)	Yes	Yes	N/R

- 1) EN ISO 13849-1 Category 3 (Performance Level d) and IEC 61508 Safety Integrity Level 2 apply only to the Kinetix 300 drives. Installation must be in accordance with the user manual. System integrator must consider the entire safety string not just the rating of the drive component when designing the machine safety function.
- 2) If no series number is given, then all series are covered
- 3) Legend as follows:  
 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
- 4) These motors comply with EN 61800-3, EN 60034-1, and EN 60204-1