


***EU Declaration of Conformity***

<i>Product:</i>	<b>Kinetix 6000/6200/6500/6000M Digital Servo Drives and Accessories</b>	
<i>Name and address of the manufacturer:</i>	<b>Rockwell Automation, Inc. 6400 W. Enterprise Drive Mequon, Wisconsin 53092 USA</b>	<i>Name and address of the authorised representative:</i> <b>Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands</b>
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
<i>Object of the declaration:</i>	<b>Allen-Bradley Bulletin 2094</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 61800-5-2:2007	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 <sup>11</sup>	Functional safety of electrical/electronic/programmable electronic safety-related systems	
EN ISO 13849-1:2008 <sup>11</sup>	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	
<i>Notified Body:</i>	TÜV Rheinland, Am Grauen Stein, 51105 Koln (NB 0035)	
<i>performed:</i>	EC Type Examination	
<i>and issued the certificate:</i>	01/205/5287/13 (Kinetix 6000-S) 01/205/5214/12 (Kinetix 6000 IPIM/IDM) 01/205/0709.01/15 (Kinetix 6200/6500 S0) 01/205/0639.01/14 (Kinetix 6200/6500 S1)	
<b><u>Additional information:</u></b>		
<i>Year of CE Marking (LVD):</i>	2002	
<i>Person authorised to compile the technical file (MD):</i>	Authorised representative (see details above).	
<i>Product Safety Function (MD):</i>	Safe Standstill (Kinetix6000-S products) Safe Torque-Off (Kinetix6200/6500-S0, Kinetix6000M-S products) Safe Speed Monitor Option (Kinetix6200/6500-S1 products)	
<i>Signed for and on behalf of the above named manufacturer:</i>		
<i>Place and date of issue:</i>	Mequon, WI USA 16-Feb-2015	
<i>Name, function:</i>	Thomas Van Groll, Director Engineering	
<i>Signature:</i>		

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Bulletin 2094 Servo Drives <sup>1,6,11,12,13</sup>					
2094-BC01-MP5		460 Volt Integrated Axis Module 6 kW Inverter 2.8 Amp	Yes	Yes	Yes
2094-BC01-M01		460 Volt Integrated Axis Module 6 kW Inverter 6.1 Amp	Yes	Yes	Yes
2094-BC02-M02		460 Volt Integrated Axis Module 15 kW Inverter 10.3 Amp	Yes	Yes	Yes
2094-BC04-M03		460 Volt Integrated Axis Module 28 kW Inverter 21.2 Amp	Yes	Yes	Yes
2094-BC07-M05		460 Volt Integrated Axis Module 45 kW Inverter 34.6 Amp	Yes	Yes	Yes
2094-AC05-MP5		230 Volt Integrated Axis Module 3 kW Inverter 3.7 Amp	Yes	Yes	Yes
2094-AC05-M01		230 Volt Integrated Axis Module 3 kW Inverter 6.0 Amp	Yes	Yes	Yes
2094-AC09-M02		230 Volt Integrated Axis Module 6 kW Inverter 10.6 Amp	Yes	Yes	Yes
2094-AC16-M03		230 Volt Integrated Axis Module 11 kW Inverter 17.3Amp	Yes	Yes	Yes
2094-AC32-M05		230 Volt Integrated Axis Module 23 kW Inverter 34.6 Amp	Yes	Yes	Yes
2094-BMP5		460 Volt Axis Module 2.8 Amp	Yes	Yes	Yes
2094-BM01		460 Volt Axis Module 6.1 Amp	Yes	Yes	Yes
2094-BM02		460 Volt Axis Module 10.3 Amp	Yes	Yes	Yes
2094-BM03		460 Volt Axis Module 21.2 Amp	Yes	Yes	Yes
2094-BM05		460 Volt Axis Module 34.6 Amp	Yes	Yes	Yes
2094-AMP5		230 Volt Axis Module 3.7 Amp	Yes	Yes	Yes
2094-AM01		230 Volt Axis Module 6.0 Amp	Yes	Yes	Yes
2094-AM02		230 Volt Axis Module 10.6 Amp	Yes	Yes	Yes
2094-AM03		230 Volt Axis Module 17.3Amp	Yes	Yes	Yes
2094-AM05		230 Volt Axis Module 34.6 Amp	Yes	Yes	Yes
2094-SE02F-M00-S0		Kinetix 6200, CM, SERCOS, safe torque-off	Yes	Yes	Yes
2094-SE02F-M00-S1		Kinetix 6200, CM, SERCOS, safe speed monitoring	Yes	Yes	Yes
2094-EN02D-M01-S0		Kinetix 6500, CM, CIP, safe torque-off	Yes	Yes	Yes
2094-EN02D-M01-S1		Kinetix 6500, CM, CIP, safe speed monitoring	Yes	Yes	Yes
2094-SEPM-B24-S		Kinetix 6000M, SERCOS, 460 Volt IDM Power Interface Module, safe torque-off	Yes	Yes	Yes
2094-PRF		Power Rail Slot Filler, no electrical ratings apply	Yes	Yes	N/R
2094-PR1		1 Axis Power Rail	Yes	Yes	N/R
2094-PR2		2 Axis Power Rail	Yes	Yes	N/R
2094-PR4		4 Axis Power Rail	Yes	Yes	N/R
2094-PR6		6 Axis Power Rail	Yes	Yes	N/R
2094-PR8		8 Axis Power Rail	Yes	Yes	N/R
2094-PRS1		1 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS2		2 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS3		3 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS4		4 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS5		5 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS6		6 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS7		7 Axis Slim Power Rail	Yes	Yes	N/R
2094-PRS8		8 Axis Slim Power Rail	Yes	Yes	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Bulletin 2094 and Bulletin 2090 Filters and Accessories <sup>1</sup>					
2090-UXLF-HV323		Line Filter 3 Phase 23 Ampere	Yes	Yes	N/R
2090-XXLF-X330B		Line Filter 3 phase 30 Ampere	Yes	Yes	N/R
2090-XXLF-350		Line Filter 3 phase 50 Ampere	Yes	Yes	N/R
2090-XXLF-375		Line Filter 3 phase 75 Ampere	Yes	Yes	N/R
2090-XXLF-375B		Line Filter 3 phase 75 Ampere	Yes	Yes	N/R
2090-XXLF-3100		Line Filter 3 phase 100 Ampere	Yes	Yes	N/R
2094-AL09		230 Volt Line Interface Module	Yes	Yes	N/R
2094-AL15S		230 Volt 15 Ampere Line Interface Module	Yes	Yes	N/R
2094-AL25S		230 Volt 25 Ampere Line Interface Module	Yes	Yes	N/R
2094-AL50S		230 Volt 50 Ampere Line Interface Module	Yes	Yes	N/R
2094-AL75S		230 Volt 75 Ampere Line Interface Module	Yes	Yes	N/R
2094-BL02		460 Volt Line Interface Module	Yes	Yes	N/R
2094-BL10S		460 Volt 10 Ampere Line Interface Module	Yes	Yes	N/R
2094-BL25S		460 Volt 25 Ampere Line Interface Module	Yes	Yes	N/R
2094-BL50S		460 Volt 50 Ampere Line Interface Module	Yes	Yes	N/R
2094-BL75S		460 Volt 75 Ampere Line Interface Module	Yes	Yes	N/R
2094-XL75S-C1		230/460 75 Ampere Line Interface Module 110 Volt Aux	Yes	Yes	N/R
2094-XL75S-C2		230/460 75 Ampere Line Interface Module 230 Volt Aux	Yes	Yes	N/R
Shunts					
2094-BSP2		230/460 Volt Shunt Module	Yes	Yes	N/R
2090-SR120-09 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
2090-SR040-09 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
2090-SR040-18 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
2090-SR025-09 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
2090-SR025-18 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
2090-SR020-36 <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
1394-SR9A <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
1394-SR9AF <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
1394-SR36A <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
1394-SR36AF <sup>7</sup>		External Shunt Resistor Assembly	Yes	Yes	N/R
Resistive Brake Modules					
2090-XB120-01		120 A, 1 Ohm, Resistive Brake Module	Yes	Yes	N/R
2090-XB120-03		120 A, 3 Ohm, Resistive Brake Module	Yes	Yes	N/R
2090-XB120-06		120 A, 6 Ohm, Resistive Brake Module	Yes	Yes	N/R
2090-XB33-16		33 A, 16 Ohm, Resistive Brake Module	Yes	Yes	N/R
2090-XB33-32		33 A, 32 Ohm, Resistive Brake Module	Yes	Yes	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Motor Compatibility <sup>1,2,6</sup>					
1326AB-Bxxxx-yyy <sup>8</sup>		460 Volt High Resolution Feedback Servo Motor	Yes	Yes	N/R
MPF-Bxxxx-yyy <sup>8</sup>		460 Volt Food Grade High Performance Servo Motor	Yes	Yes	N/R
MPF-Axxxx-yyy <sup>8</sup>		230 Volt Food Grade High Performance Servo Motor	Yes	Yes	N/R
MPG-Bxxxx-yyy <sup>8</sup>		460 Volt Integrated Gear High Performance Servo Motor	Yes	Yes	N/R
MPG-Axxxx-yyy <sup>8</sup>		230 Volt Integrated Gear High Performance Servo Motor	Yes	Yes	N/R
MPS-Axxxx-yyy <sup>8</sup>		230V Stainless Steel High Performance Servo Motor	Yes	Yes	N/R
MPS-Bxxxx-yyy <sup>8</sup>		460V Stainless Steel High Performance Servo Motor	Yes	Yes	N/R
MPL-Bxxxx-yyy <sup>8</sup>		460 Volt High Resolution Feedback High Performance Servo Motor	Yes	Yes	N/R
MPL-Axxxx-yyy <sup>8</sup>		230 Volt High Resolution Feedback High Performance Servo Motor	Yes	Yes	N/R
MPM-Bxxxx-yyy <sup>8</sup>		460 Volt High Resolution Feedback High Performance Servo Motor	Yes	Yes	N/R
MPM-Axxxx-yyy <sup>8</sup>		230 Volt High Resolution Feedback High Performance Servo Motor	Yes	Yes	N/R
F-xxxx-yyy <sup>9</sup>		230 Volt F Family Servo Motor	Yes	Yes	N/R
H-xxxx-yyy <sup>9</sup>		230 Volt H Family Servo Motor	Yes	Yes	N/R
N-xxxx-yyy <sup>9</sup>		230 Volt N Family Servo Motor	Yes	Yes	N/R
Y-xxxx-yyy <sup>9</sup>		230 Volt Y Family Servo Motor	Yes	Yes	N/R
MPAS-Axxxx-VxxSxA <sup>8</sup>		230 Volt MP-Series Integrated Linear Stage (Ball screw)	Yes	Yes	N/R
MPAS-Bxxxx-VxxSxA <sup>8</sup>		460 Volt MP-Series Integrated Linear Stage (Ball screw)	Yes	Yes	N/R
MPAS-Axxxx-ALMxxC <sup>8</sup>		230 Volt MP-Series Integrated Linear Stage (Direct Drive)	Yes	Yes	N/R
MPAS-Bxxxx-ALMxxC <sup>8</sup>		460 Volt MP-Series Integrated Linear Stage (Direct Drive)	Yes	Yes	N/R
MPMA-AAxxxx-xxx <sup>8</sup>		230 Volt MPMA Series Multi-Axis Stage Center Stacked XY	Yes	Yes	N/R
MPMA-BAxxxx-xxx <sup>8</sup>		460 Volt MPMA Series Multi-Axis Stage Center Stacked XY	Yes	Yes	N/R
MPMA-ABxxxx-xxx <sup>8</sup>		230 Volt MPMA Series Multi-Axis Stage Center Stacked XZ	Yes	Yes	N/R
MPMA-BBxxxx-xxx <sup>8</sup>		460 Volt MPMA Series Multi-Axis Stage Center Stacked XZ	Yes	Yes	N/R
MPMA-ACxxxx-xxx <sup>8</sup>		230 Volt MPMA Series Multi-Axis Stage Cantilever Stacked XY	Yes	Yes	N/R
MPMA-BCxxxx-xxx <sup>8</sup>		460 Volt MPMA Series Multi-Axis Stage Cantilever Stacked XY	Yes	Yes	N/R
RDB-Bxxxx-xxxx <sup>8</sup>		480 Volt Bearingless Housed Direct Drive Servo Motor	Yes	Yes	N/R
TLa-Axxxx-yyy <sup>8</sup>		230V Volt servo motor	Yes	Yes	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Motor Compatibility <sup>1,2,6</sup>					
MPAR-Axxxxx-yyy <sup>8</sup>		230 Volt MP-Series Electric Cylinder	Yes	Yes	N/R
MPAR-Bxxxxx-yyy <sup>8</sup>		460 Volt MP-Series Electric Cylinder	Yes	Yes	N/R
MPAI-Axxxxxxxxx yyy <sup>8</sup>		230 Volt MP-Series Heavy Duty Electric Cylinder	Yes	Yes	N/R
MPAI-Bxxxxxxxxx-yyy <sup>8</sup>		460 Volt MP-Series Heavy Duty Electric Cylinder	Yes	Yes	N/R
LDC-Cxxxxxx-yyyyy <sup>8</sup>		460 Volt Iron Core Linear Servo Motor	Yes	Yes	N/R
LDL-xxxxxxx-yyyyy <sup>8</sup>		230 Volt Ironless Linear Servo Motor	Yes	Yes	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Cable Compatibility <sup>1,2,6</sup>					
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-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-XXNPMPF-YYSSL		MPF-motor power cable, non-flex, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-XXNFMPF-SLL		MPF-encoder feedback cable, non-flex, LL = length in meters	N/R	N/R	N/R
2090-XXTPMP-YYSSL		Continuous Flex Motor power cables for MP family motors, YY = gauge, LL = length in meters	N/R	N/R	N/R
2090-XXTFMP-SLL		Continuous Flex Motor feedback cables for MP family motors, LL = length in meters	N/R	N/R	N/R
2090-CPWM4E2-YYTR		Motor power transition cables for use with MP family motors. YY = gauge. (From Bayonet Style to DIN Style Connectors)	N/R	N/R	N/R
2090-CPBM4E2-YYTR		Motor power with brake transition cables for use with MP motors, YY = wire gauge (From Bayonet Style to DIN Style Connectors)	N/R	N/R	N/R
2090-CFBM4E2-CATR		Motor feedback transition cable for use with MP family motors (From Bayonet Style to DIN Style Connectors)	N/R	N/R	N/R
2090-CPWM4DF-YYAFL		Continuous Flex Motor power cable for MP or 1326AB motor, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CPBM4DF-YYAFL		Continuous Flex Motor power with brake cable for MP or 1326AB motor, with SPEEDTEC connector, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CFBM4DF-CDAFL		Continuous Flex Motor feedback cable for MP or 1326AB motor, LL = length in meters	N/R	N/R	N/R
2090-CPWM6DF-YYAAL		Power Cable for TL motor, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CPBM6DF-YYAAL		Power / Brake Cable for TL motor system, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CFBM6DF-CBAAL		Feedback Cable for TL motor LL = length in meters	N/R	N/R	N/R
2090-CFBM6DD-CCAAL		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-CFBM4DF-CEAAL		Motor Resolver feedback cable, LL = length in meters	N/R	N/R	N/R
2090-CFBM7DF-CDAFL		Continuous Flex Motor feedback cable for MP or 1326AB motor, with SPEEDTEC connectors, LL = length in meters	N/R	N/R	N/R
2090-CPWM7DF-YYAFL		Continuous Flex Motor power cable for MP or 1326AB motor, with SPEEDTEC connector, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CPBM7DF-YYAFL		Continuous Flex Motor power with brake cable for MP or 1326AB motor, with SPEEDTEC connector, YY = wire gauge, LL = length in meters	N/R	N/R	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Cable Compatibility <sup>1,2,6</sup>					
2090-CFBM7E7-CDAFLL		Continuous Flex Motor feedback extension cable for MP or 1326AB motor, with SPEEDTEC connectors, LL = length in meters	N/R	N/R	N/R
2090-CPBM7E7-YYAFLL		Continuous Flex Motor power with brake extension cable for MP or 1326AB motor, with SPEEDTEC connectors, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CPWM7DF-YYAALL		Power Cable for MP, RD or 1326AB motor with SPEEDTEC connector, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CPBM7DF-YYAALL		Power with Brake Cable for MP, RD or 1326AB motor with SPEEDTEC connector, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-CFBM7DF-CEAALL		Feedback Cable for MP motor using the MP connector system, LL = length in meters	N/R	N/R	N/R
2090-CFBM7DD-CEAALL		Feedback Cable with D-sub connector for MP motor using the MP connector system, LL = length in meters	N/R	N/R	N/R
2090-CFBM7DF-CEAFLL		Continuous Flex Motor feedback cable, LL = length in meter	N/R	N/R	N/R
2090-CFBM7DD-CEAFLL		Continuous Flex Motor feedback cable with D-sub connector, LL = length in meter	N/R	N/R	N/R
2090-CFBM7E7-CEAFLL		Continuous Flex Motor extension feedback cable, LL = length in meter	N/R	N/R	N/R
2090-XXNPY-YYSSL <sup>4</sup>		Power Cable for Y motor, YY = wire gauge, LL = length in meters	N/R	N/R	N/R
2090-UXNFBY-SLL <sup>4</sup>		Y-encoder feedback cable, non-flex, LL = length in meters	N/R	N/R	N/R
2090-XXNFBY-SLL <sup>4</sup>		Y-encoder feedback cable, non-flex, LL = length in meters	N/R	N/R	N/R
2090-XXNFY-SLL <sup>4</sup>		Feedback Cable for Y motor, LL = length in meters	N/R	N/R	N/R
2090-zzNPH-aaSxx <sup>4</sup>		Power Cable for H motor	N/R	N/R	N/R
2090-XXNFHF-SLL <sup>4</sup>		Feedback Cable for H or F motor, LL = length in meters	N/R	N/R	N/R
2090-UXNFBHF-SLL <sup>4</sup>		F&H-encoder feedback cable, non-flex, LL = length in meters	N/R	N/R	N/R
2090-XXNPHF-YYSSL <sup>4</sup>		Power Cable for H or F motor, YY = wire gauge, LL = length	N/R	N/R	N/R
2090-XXNPT-YYSSL		TL-motor power cable, non-flex, YY = wire gauge, LL = length	N/R	N/R	N/R
2090-XXNFT-SLL		TL-encoder feedback cable, non-flex, 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
2090-UXTBMP-18SLL		MP motor brake cable, flex, LL = length in meters	N/R	N/R	N/R
2090-DANBT-18SLL		TL motor brake cable, non-flex, LL = length in meters	N/R	N/R	N/R

Catalogue number	Series <sup>3</sup>	Description	Directive <sup>10</sup>		
			EMC	LVD	MD
Connector Kits and Miscellaneous Accessories <sup>2</sup>					
2090-SCEPL-L		SERCOS plastic cables for use in enclosure, L-L = length	N/R	N/R	N/R
2090-SCVPL-L		SERCOS plastic cables for use outside enclosure, L-L = length	N/R	N/R	N/R
2090-SCNPL-L		SERCOS glass cables for use inside enclosure, L-L = length	N/R	N/R	N/R
2090-SCVGL-L		SERCOS glass cables for use outside enclosure, L-L = length	N/R	N/R	N/R
2090-S-BLHD		SERCOS bulkhead adapter	N/R	N/R	N/R
1202-C02		Drive-to-drive safety cable for single-wide modules	N/R	N/R	N/R
1202-C03		Drive-to-drive safety cable for double-wide modules	N/R	N/R	N/R
1202-C10		Drive-to-drive safety cable for two power rails	N/R	N/R	N/R
2090-XNSS-MA		Safe-Off motion allowed jumper	N/R	N/R	N/R
2090-XNSS-WP		Safe-Off wiring plug header for single axis drive	N/R	N/R	N/R
2090-XNSM-W		Safe-Off wiring header for first drive in multi-axis drives	N/R	N/R	N/R
2090-XNSM-M		Safe-Off middle header for multi-axis drives	N/R	N/R	N/R
2090-XNSM-T		Safe-Off terminating header for multi-axis drives	N/R	N/R	N/R
2090-XXNRB-YYFOPL		Resistive Brake Module (RBM) to drive interface cable, YY = wire gauge, L = length	N/R	N/R	N/R
2090-K6CK-D26M		Low-Profile Connector Kit, 26-pin high density D-shell	N/R	N/R	N/R
2090-K6CK-D15M		Low-Profile Connector Kit, 15-pin male high density D-shell	N/R	N/R	N/R
2090-K6CK-D15MF		Low-Profile Connector Kit, 15-pin male high density D-shell with filter	N/R	N/R	N/R
2090-K6CK-D15F		Low-Profile Connector Kit, 15-pin female high density D-shell	N/R	N/R	N/R
2090-K6CK-D44M		Low-Profile Connector Kit, 44-pin male high density D-shell	N/R	N/R	N/R
2090-K6CK-KENDAT		Heidenhain EnDAT Module	Yes	Yes	N/R
2090-K6CK-D44S0		Low-Profile Connector Kit, 44-pin high density D-shell, Cascading Safe Torque-Off	N/R	N/R	N/R
2090-CS0DSDS-AAxx		Safe torque-off cascading cable, xx = length in meters	N/R	N/R	N/R



- 1) *Only the following motor and cable families are compatible with the 2094 servo drive (excluding Kinetix6000M system) and total output cable length, with the 460 Volt Systems, power or feedback attached to the drive must not exceed 240 meters. Any one cable may not exceed 90 meters*
- 2) *The following letters are used in the compatibility matrix to indicate model number description fields that do not affect this DoC; a, x, y, z. These fields may be filled with any number or letter indicating motor or cable options which do not impact this DoC*
- 3) *If no series number is given, then all series are covered*
- 4) *For use with the 230 Volt Systems*
- 5) *For use with the 460 Volt Systems*
- 6) *The total cable length for a 230 Volt System is limited to 160 meters.*
- 7) *External Shunt Resistor Assembly ships with fuse for use with 460 volt systems. User installation manual specifies replacement fuse for use with 230 volt systems.*
- 8) *These motors comply with EN 61800-3, EN 60034-1 and EN 60204-1*
- 9) *These motors comply with EN 61800-3, EN 60034-1 and EN 60204-1 clause 15 only.*
- 10) *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*
- 11) *EN ISO 13849-1 Category 3 and IEC 61508 Safety Integrity Level 3 apply only to Kinetix6000 drives with the suffix “-S” appended to the model number. Installation must be in accordance with the reference manual “Kinetix Safe-Off Feature”. System integrator must consider the entire safety string not just the rating of the drive component when designing the machine safety function.*
- 12) *Catalogue model numbers may have “-S” appended to the number to indicate safe-off functions are included in the drive function*
- 13) *Catalogue model numbers may have “-M” appended to the number to indicate modularity*