Parker Hannifin Manufacturing Ltd

Automation Group, Electromechanical & Drives Division Europe New Courtwick Lane, LITTLEHAMPTON, West Sussex, BN17 7RZ, United Kingdom. Tel.: +44 (0) 1903 737000 Fax.: +44 (0) 1903 737123 www.parker.com/eme

EU DECLARATION OF CONFORMITY

DOCUMENT: HX503655

Manufacturer Parker Hannifin Manufacturing Ltd.

Address New Courtwick Lane, LITTLEHAMPTON, West Sussex, BN17 7RZ United Kingdom

declares under sole responsibility compliance of the following products

Product 514C DC Controller

Product name 514C

with the

Low Voltage Directive 2014/35/EU

Applied harmonized standards EN 50178:1998 Electronic equipment for use in power installations

EMC Directive 2014/30/EU

Applied harmonized standards EN 61800-3:2004 + A1:2012 Adjustable speed electrical power drive systems Part 3: EMC product standard including specific test methods.

Machinery Directive 2006/42/EC (Appendix IV)

Applied harmonized standards EN 60204-1:2016 Safety of machinery – Electrical equipment of machines Part 1: General requirements

RoHS Directive 2011/65/EU

Applied harmonized standards EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Date CE mark first applied: 2000-04-01

Notes:

These products must be installed and operated with reference to the instructions in the Product Manual. All instructions, warnings and safety information of the Product Manual must be adhered to.

Issued for compliance with the EMC Directive when the unit is used as relevant apparatus.

The products are components to be incorporated into machinery and may not be operated alone. The complete machinery or installation may only be put into service when the safety considerations of the Machinery Directive 2006/42/EC are fully adhered to.

Some components in these products are RoHS compliant using the following exemptions listed in Annex III: 6(a), 6(b), 6(c), 7(c)-I & 15

Signed on behalf of Parker Hannifin Manufacturing Ltd., Littlehampton 2017-07-23

Mr. Stefan Kempf Division Opex Manager

Mr. Eduard Stuber Engineering Manager

Dr. Martin Payn Global EM Compliance Manager

Mr. Raphael Wendling Business Unit Manager

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APPENDIX: ORDER CODE FOR EU DECLARATION OF CONFORMITY

DOCUMENT: HX503655

1	1		2		3	1		4				5	1	
Order example	514C	-	04	-	00		-	00		-	(00		
1 Drive Family						3	Livery							
514C Generic product					-		00	Sta	Standard Parker Hannifin Manufacturing Ltd livery					
Output Current							01 to 9	9 Det	Defined customer liveries					
04 4 Amp					-	4	Cover							
08 8 Amp					-		00	IP00 Open frame						
16 16 Amp					-	5	Specia	I Option	ptions					
32 32 Amp					-		00	Sta	Indard					
					-		01 to 9	9 Do	cumer	nted spe	cial op	tions		

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