



## EU DECLARATION OF CONFORMITY

DOCUMENT: HX503654

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 **512C Series Converter**

Product name **512C**

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

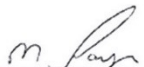
**Mr. Stefan Kempf** Division Opex Manager

  
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**Mr. Eduard Stuber** Engineering Manager

  
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**Dr. Martin Payn** Global EM Compliance Manager

  
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**Mr. Raphael Wendling** Business Unit Manager

  
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# APPENDIX: ORDER CODE FOR EU DECLARATION OF CONFORMITY

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Order example	1 512C	-	2 04	-	3 00	-	4 00	-	5 00
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<b>1 Drive Family</b>	512C	Generic product
<b>2 Output Current</b>	04	4 Amp
	08	8 Amp
	16	16 Amp
	32	32 Amp

<b>3 Livery</b>	00	Standard Parker Hannifin Manufacturing Ltd livery
	01 to 99	Defined customer liveries
<b>4 Cover</b>	00	IP00 Open frame
<b>5 Special Options</b>	00	Standard
	01 to 99	Documented special options

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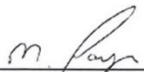
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