User Information Guide



Compliance Documents



Parker Hannifin Corporation Electromechanical Automation Div. 1140 Sandy Hill Road Irwin, PA 15642 1-800-245-6903

RoHS Compliance Statement

We hereby certify that the following product line(s) produced by Parker Hannifin Corporation complies with the requirements of the EU Directive 2015/863 on the restriction of the use of certain hazardous substances in the electrical and electronic equipment (RoHS 3) and other national and international legislation similarly restricting the use of materials.

RoHS 3 Restricted Substances and Limits	
Lead (Pb)	< 1000 ppm
Mercury (Hg)	< 1000 ppm
Cadmium (Cd)	< 100 ppm
Hexavalent chromium (Cr VI)	< 1000 ppm
Polybrominated biphenyls (PBB)	< 1000 ppm
Polybrominated diphenyl ethers (PBDE)	< 1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	< 1000 ppm
Benzyl butyl phthalate (BBP)	< 1000 ppm
Dibutyl phthalate (DBP)	< 1000 ppm
Diisobutyl phthalate (DIBP)	< 1000 ppm

mSr Series

Date: June 26, 2020

Certified by:

James Monnich Engineering Manager jmonnich@parker.com Jones J. Monniel



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Parker Hannifin Corporation

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DECLARATION OF INCORPORATION

ACCORDING TO EC DIRECTIVE 2006/42/EC (ANNEX II, PART 1, SECTION B) FOR PARTLY COMPLETED MACHINERIES

DECLARATION NO.

MANUFACTURER AUTHORIZED PERSON PARKER HANNIFIN DAEDAL

James Monnich

ADDRESS Electromechanical Automation Div.

1140 Sandy Hill Road

Irwin, PA 15642

PRODUCT mSR Series Positioners MODEL/TYPE mSR080, mSR100

SERIAL NO.

YEAR OF MANUFACTURE From: 2015

The above mentioned Manufacturer/Authorized person declare that the product is complying with the following essential requirements of the machinery directive 2006/42/EC.

Annex 1, Article 1.1.1, 1.1.2, 1.1.3, 1.1.5, 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.7, 1.4.1, 1.5.4, 1.5.8, 1.6.1

EN ISO 12100	Safety of Machinery- basic concepts.
EN 60034-1	Rotating electrical machines – Part 1: Rating and performance
EN 60034-5	Rotating electrical machines - Part 5: Degrees of protection provide by the integral design (IP code)
EN 60034-18	Rotating electrical machines - Part 18-1: Functional evaluation of insulation systems
EN/IEC 60204-1	Safety of machinery - Electrical equipment of machines - Part 1: general requirements
EN 60085	Electrical Insulation—Thermal evaluation and designation
EN 349	Safety of Machinery-Minimum gaps to avoid crushing of parts of the human body
2015/863/EU	Restriction of the use of certain hazardous substances

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

The partly completed machinery must not be put into service until the final machinery, into which it is to be incorporated, has been declared in conformity with the provisions of directive 2006/42/EC on machinery.

The machinery related special technical documentation according annex VII B has been created

The manufacturer commits to transmit, in response to a reasoned request by the market surveillance authorities, relevant documents on the partly completed machinery electronically by our documentation department. The intellectual rights of the manufacturer of the incomplete machine are not affected.

> James Monnich, Engineering Manager June 26, 2020



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