

PKR2024001




**EU – Declaration of Conformity**  
**Document number / Month.Year: PKR2024001.00 / 10.2024**  
**- Original Language -**



We: **Schneider Electric Industries SAS**  
**35 rue Joseph Monier**  
**92500 Rueil-Malmaison France**

Hereby declare that this declaration of conformity is issued under our sole responsibility as manufacturer and that the product(s):

<b>Trademark:</b>	Schneider Electric 
<b>Product, Type, Function:</b>	Lexium SCARA series – Industrial Robot System
<b>Models:</b>	LXMRS, see detailed list of references on next page
<b>Serial Number:</b>	PPYYWWDLLNNNNN (PP = PLANT CODE, YY = Year, WW = Week, D= Day of the week LLL - Unique manufacturing line number or machine number within the plant, NNNNN: unique product number)

is/are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

<b>Directive</b>	<b>Harmonised Standard</b>
<b>DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL</b> of 17 May 2006 on machinery, and amending Directive 95/16/EC	<b>EN ISO 13849-1:2023</b> Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design <b>EN ISO 13849-2:2012</b> Safety of machinery - Safety-related parts of control systems - Part 2: Validation <b>EN 60204-1:2018</b> Safety of machinery - Electrical equipment of machines - Part 1: General requirements
<b>DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL</b> of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)	<b>EN 61000-6-2:2005</b> Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments <b>EN 61000-6-4:2007 + A1:2011</b> Electromagnetic compatibility (EMC) -Part 6-4: Generic standards - Emission standard for industrial environments

It is important that the component is subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier’s instructions, user manual and to the accepted rules of the art.

Name and address of the person authorised to compile the technical file:  
**Ming YANG, Schneider Electric Automation GmbH, Schneiderplatz 1, Marktheidenfeld, 97828 Germany**

Issued at: Carros - France, 28<sup>th</sup> October 2024

Signé par :  
  
14DDB401E56446D...  
i.A. Samuel Mareau  
Manager Product Compliance & Certification

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**List of Models:**


Model	Description
LXMRSP0650200	Lexium RS-P SCARA 6kg W500mm Z200mm
LXMRSP0650300	Lexium RS-P SCARA 6kg W500mm Z300mm
LXMRSP0660200	Lexium RS-P SCARA 6kg W600mm Z200mm
LXMRSP0660300	Lexium RS-P SCARA 6kg W600mm Z300mm
LXMRSP0670200	Lexium RS-P SCARA 6kg W700mm Z200mm
LXMRSP0670300	Lexium RS-P SCARA 6kg W700mm Z300mm

**EU – Declaration of Incorporation**  
**Document number / Month.Year: PKR2024001.00 / 10.2024**  
**- Original Language -**



We: **Schneider Electric Industries SAS**  
**35 rue Joseph Monier**  
**92500 Rueil-Malmaison France**

Hereby declare that this declaration of incorporation is issued under our sole responsibility as manufacturer and that the partly completed machinery described below:

<b>Trademark:</b>	Schneider Electric 
<b>Product, Type, Function:</b>	Lexium SCARA series – Industrial Robot System
<b>Models:</b>	LXMRS, see detailed list of references
<b>Serial Number:</b>	PPYYWWDLLNNNNN (PP = PLANT CODE, YY = Year, WW = Week, D= Day of the week LLL - Unique manufacturing line number or machine number within the plant, NNNNN: unique product number)

with the following references

Reference	Description
LXMRSP0650200	Lexium RS-P SCARA 6kg W500mm Z200mm
LXMRSP0650300	Lexium RS-P SCARA 6kg W500mm Z300mm
LXMRSP0660200	Lexium RS-P SCARA 6kg W600mm Z200mm
LXMRSP0660300	Lexium RS-P SCARA 6kg W600mm Z300mm
LXMRSP0670200	Lexium RS-P SCARA 6kg W700mm Z200mm
LXMRSP0670300	Lexium RS-P SCARA 6kg W700mm Z300mm

is complying with all essential requirements of the Machinery Directive 2006/42/EC, as far as the scope of delivery allows. Additional we declare that the relevant technical documentation is compiled in accordance with part B of Annex VII.

Directive	Fulfilled Requirements	Harmonised Standard
<b>DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL</b> of 17 May 2006 on machinery, and amending Directive 95/16/EC	1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5, 1.2.6, 1.3.1, 1.3.2, 1.3.4, 1.5.1, 1.5.2, 1.5.4, 1.5.6, 1.5.9, 1.5.11, 1.6.1, 1.6.3, 1.6.4, 1.7	<b>EN ISO 10218-1:2011</b> Robots and robotic devices - Safety requirements for industrial robots - Part 1: Robots <b>EN ISO 12100:2010</b> Risk assessment and risk reduction

We commit to transmit, in response to a reasoned request by the market surveillance authorities, relevant documents on the partly completed machinery by our documentation department. The method of transmission shall be electronic.

Name and address of the person authorised to compile the technical documentation:  
**Ming YANG, Schneider Electric Automation GmbH, Schneiderplatz 1, Marktheidenfeld, 97828 Germany**

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, where appropriate, and until the EC Declaration of Conformity according to Annex II A is issued.

Issued at: Carros - France, 28<sup>th</sup> October 2024

Signé par :  
  
14DDB401E56446D...  
i.A. Samuel Mareau  
Manager Product Compliance & Certification