


EU DECLARATION OF CONFORMITY



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

Hereby declare under our sole responsibility that the products:

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

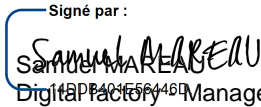
are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards:

Directive	Harmonized standard / Notified body reference
Electromagnetic compatibility directive (EMC) <b>2014/30/EU</b>	<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
Machinery Directive (MD) <b>2006/42/EC</b>	<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

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 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

Name(\*):   
Samuel MAREAU  
Digital Factory - Manager Compliance & Certifications

(\*) Name and title of the signatory empowered to bind the manufacturer or his authorized representative.

List of references


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



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are 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:

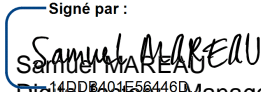
Directive	Fulfilled Requirements	Harmonized standard / Notified body reference
Machinery Directive (MD) <b>2006/42/EC</b>	1.1.2, 1.1.3, 1.1.5, 1.1.6, 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5, 1.2.6, 1.3.1, 1.3.2, 1.3.4, 1.5.1, 1.5.2, 1.5.4, 1.5.6, 1.5.9, 1.5.11, 1.6.1, 1.6.3, 1.6.4, 1.7	<b>EN ISO 10218-1:2011</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 file:  
**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 EU Declaration of Conformity according to Annex II A is issued.

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

Name(\*):  
  
Samuel MAREAU  
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