

EU – Declaration of Conformity

Document number / Month.Year: GEX3651401.01 / 06.2023 - Original Language -



We: Schneider Electric Automation GmbH

Subsidiary of Schneider Electric SE (FR 92500 Rueil-Malmaison)

Schneiderplatz 1 97828 Marktheidenfeld

Germany

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

Trademark:	Schneider Electric Schneider	
Product, Type, Function:	Lexium™ MC12 multi carrier, 120N peak force	
Models:	LXMMC series, see detailed list of references on next page	
Serial Number:	PPYYWWDLLLZZZZZ (PP = Plant Code; YY = Year; WW = Week; D = Day; LLL = manufacturing line; ZZZZZ = digits from 0 to 9)	

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

Directive	Harmonised Standard		
DIRECTIVE 2006/42/EC OF THE EUROPEAN	EN 61800-5-2:2007		
PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending	Adjustable speed electrical power drive systems - Part 5-2: Safety requirements - Functional		
Directive 95/16/EC	EN ISO 13849-1:2015		
	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design		
	EN ISO 13849-2:2012		
	Safety of machinery - Safety-related parts of control systems - Part		
	2: Validation		
	EN IEC 62061:2021		
	Safety of machinery - Safety of machinery - Functional safety of		
	safety-related control systems		
DIRECTIVE 2014/30/EU OF THE EUROPEAN	EN 61800-3:2004 + A1:2012		
PARLIAMENT AND OF THE COUNCIL	Adjustable speed electrical power drive systems - Part 3: EMC		
of 26 February 2014 on the harmonisation of the	requirements and specific test methods		
laws of the Member States relating to			
electromagnetic compatibility (recast)			

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: Samuel Mareau, Schneider Electric France, 8ème rue, ZI Carros, 06516 Carros – France

Issued at: Carros - France, 23rd June 2023

i.A. Samuel Mareau Manager Product Compliance & Certification

EU – Declaration of ConformityDocument number / Month.Year: GEX3651401.01 / 06.2023 - Original Language -



List of Models:

Model	Description
LXMMC12MS06Sccc	Longstator motor, Lexium MC12 multi carrier, straight, 300 mm
LXMMC12MA02Sccc	Longstator motor, Lexium MC12 multi carrier, arc 45°, 200 mm
LXMMCACMD02Sccc	Connection Module 20 A continuous power
LXMMCBCA00xSccc	Communication Interconnect
LXMMCBCAS01Sccc	Communication Interconnect, sercos
LXMMCBCAF01Sccc	Communication Interconnect SFO
LXMMCBDAS01S1ccc	Connector open track, sercos
LXMMCBDASF1Sccc	Connector open track, sercos, SFO
LXMMCBPAP01Sccc	Power Interconnect, power infeed
LXMMCBPA00xSccc	Power Interconnect
LXMMCABR120Sccc	Braking resistor

ccc = any letters or numbers, not affecting the conformity of the product

x = indicator for quantity of products included in packaging

EU – Declaration of Incorporation

Document number / Month.Year: GEX3651401.01 / 06.2023 - Original Language -



We: Schneider Electric Automation GmbH

Subsidiary of Schneider Electric SE (FR 92500 Rueil-Malmaison)

Schneiderplatz 1 97828 Marktheidenfeld Germany

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

Trademark:	Schneider Electric Schneider	
Product, Type, Function:	Lexium™ MC12 multi carrier, 120N peak force	
Models:	LXMMC series	
Serial Number:	PPYYWWDLLLZZZZZ (PP = Plant Code; YY = Year; WW = Week; D = Day; LLL = manufacturing line; ZZZZZ = digits from 0 to 9)	

with the following references

Reference	Description	
LXMMC12MS06Sccc	Longstator motor, Lexium MC12 multi carrier, straight, 300 mm	
LXMMC12MA02Sccc	Longstator motor, Lexium MC12 multi carrier, arc 45°, 200 mm	
LXMMCACMD02Sccc	Connection Module 20 A continuous power	
LXMMCAPC===Sccc	Cable, connection module, power connection, length === dm	
LXMMCBCA00xSccc	Communication Interconnect	
LXMMCBCAS01Sccc	Communication Interconnect, sercos	
LXMMCBCAF01Sccc	Communication Interconnect SFO	
LXMMCBDAS01S1ccc	Connector open track, sercos	
LXMMCBDASF1Sccc	Connector open track, sercos, SFO	
LXMMCBPAP01Sccc	Power Interconnect, power infeed	
LXMMCBPA00xSccc	Power Interconnect	
LXMMCBPAB01Sccc	Power disconnector	
LXMMCAHS001Sccc	Set of segment Hardstops for Open Track	
LXMMC12CA5xSccc	Carrier	
LXMMC12CB6xSccc	HD Carrier	
LXMMCABR120Sccc	Braking resistor	
LXMMCRS0A**Sccc	Guide rail set, straight	
LXMMCRSEA**Sccc	Guide rail set, straight	
LXMMCRS0B**Sccc	HD Guide rail set, straight	
LXMMCRSEB**Sccc	HD Guide rail set, straight	
LXMMCRABA##Sccc	Guide rail set, arc	
LXMMCRA0A##Sccc	Guide rail set, arc	
LXMMCRABB##Sccc	HD Guide rail set, arc	
LXMMCRA0B##Sccc	HD Guide rail set, arc	
LXMMCSS0B**Sccc	HD Guide rail Spacer straight	
LXMMCSA0B62Sccc	HD Guide rail Spacer arc	

 $\ensuremath{\mathsf{ccc}}$ = any letters or numbers, not affecting the conformity of the product

 $^{^{\}star\star}$ = indicator for specific unity of length, not affecting the conformity of the product

^{## =} indicator for specific bending radius, not affecting the conformity of the product

x = indicator for quantity of products included in packaging

EU – Declaration of Incorporation

Document number / Month.Year: GEX3651401.01 / 06.2023 - Original Language -



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
DIRECTIVE 2006/42/EC OF THE EUROPEAN	1.1.3, 1.2.6, 1.3.2, 1.3.4,	EN 61800-5-1:2007
PARLIAMENT AND OF THE COUNCIL	1.3.9, 1.7.2	+ A1:2017 + A11:2021
of 17 May 2006 on machinery, and amending		Adjustable speed electrical power drive
Directive 95/16/EC		systems - Part 5-1:
		Safety requirements - Electrical,
		thermal and energy

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: Samuel Mareau, Schneider Electric France, 8ème rue, ZI Carros, 06516 Carros – France

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, 23rd June 2023

i.A. Samuel Mareau
Manager Product Compliance & Certification