



## UK DECLARATION OF CONFORMITY

(Original Language)


**We: Manufacturer**

Schneider Electric Automation GmbH  
(Subsidiary of Schneider Electric Industries SAS  
FR-93500 Rueil Malmaison)  
Schneiderplatz 1  
97828 Marktheidenfeld - Germany

**Authorized Representative:**

Schneider Electric Limited  
Stafford Park 5  
Telford, TF3 3 BL – United Kingdom

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

<b>Trademark</b>	Schneider Electric 
<b>Product, Type, Function</b>	Servo Drive Lexium 28
<b>Models</b>	See next pages

is/are in conformity with the requirements of the following regulation and conformity was checked in accordance with the following standards.

Regulation	Designated Standard
<b>The Electromagnetic Compatibility Regulations</b> SI 2016 No. 1091	BS EN 61800-3:2004 + A1:2012
<b>The Supply of Machinery (Safety) Regulations</b> SI 2008 No. 1597	BS EN 61800-5-2:2007 BS EN ISO 13849-1:2015 BS EN 62061:2005 + A1:2013 + A2:2015

According to The Supply of Machinery (Safety) Regulations, Schedule 2, Part 1, chapter 1.5.1 following standard(s) was/were additionally considered to fulfil safety objectives of The Electrical Equipment (Safety) Regulations 2016:

**BS EN 61800-5-1:2007** Adjustable speed electrical power drive systems -- Part 5-1: Safety requirements - Electrical, thermal and energy

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art. This declaration becomes invalid in the case of any modification to the products not authorized by the manufacturer.

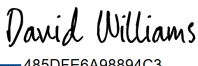
Name and address of the person authorised to compile the technical file:

**Michael Schweizer, Schneider Electric Automation GmbH, Schneiderplatz 1, 97828 Marktheidenfeld - Germany**

Issued at Telford - United Kingdom, July 12<sup>th</sup>, 2021

Signature

DocuSigned by:



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Name: David WILLIAMS  
VP Marketing UK&I  
Zone UK & Ireland  
(Authorized Representative)



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### List of Models:

Model	Description	Product ID
<b>LXM28 series with CAN Interface (3 phase 220V)</b>		
LXM28AU5M3X	Lexium 28 220V 50W; PLd Cat.3 / SILcl 2; CAN / PTI	AA5
LXM28AU01M3X	Lexium 28 220V 100W; PLd Cat.3 / SILcl 2; CAN / PTI	A01
LXM28AU02M3X	Lexium 28 220V 200W; PLd Cat.3 / SILcl 2; CAN / PTI	A02
LXM28AU04M3X	Lexium 28 220V 400W; PLd Cat.3 / SILcl 2; CAN / PTI	A04
LXM28AU07M3X	Lexium 28 220V 750W; PLd Cat.3 / SILcl 2; CAN / PTI	A07
LXM28AU10M3X	Lexium 28 220V 1000W; PLd Cat.3 / SILcl 2; CAN / PTI	A10
LXM28AU15M3X	Lexium 28 220V 1500W; PLd Cat.3 / SILcl 2; CAN / PTI	A15
LXM28AU20M3X	Lexium 28 220V 2000W; PLd Cat.3 / SILcl 2; CAN / PTI	A20
LXM28AU30M3X	Lexium 28 220V 3000W; PLd Cat.3 / SILcl 2; CAN / PTI	A30
LXM28AU45M3X	Lexium 28 220V 4500W; PLd Cat.3 / SILcl 2; CAN / PTI	A45
LXM28AU55M3X	Lexium 28 220V 5500W; PLd Cat.3 / SILcl 2; CAN / PTI	A55
LXM28AU75M3X	Lexium 28 220V 5500W; PLd Cat.3 / SILcl 2; CAN / PTI	A75
<b>LXM28 series with EtherCat Interface (3 phase 220V)</b>		
LXM28EUA5M3X	Lexium 28 220V 50W; PLd Cat.3 / SILcl 2; EtherCAT	EA5
LXM28EU01M3X	Lexium 28 220V 100W; PLd Cat.3 / SILcl 2; EtherCAT	E01
LXM28EU02M3X	Lexium 28 220V 200W; PLd Cat.3 / SILcl 2; EtherCAT	E02
LXM28EU04M3X	Lexium 28 220V 400W; PLd Cat.3 / SILcl 2; EtherCAT	E04
LXM28EU07M3X	Lexium 28 220V 750W; PLd Cat.3 / SILcl 2; EtherCAT	E07
LXM28EU10M3X	Lexium 28 220V 1000W; PLd Cat.3 / SILcl 2 EtherCAT	E10
LXM28EU15M3X	Lexium 28 220V 1500W; PLd Cat.3 / SILcl 2; EtherCAT	E15
LXM28EU20M3X	Lexium 28 220V 2000W; PLd Cat.3 / SILcl 2; EtherCAT	E20
LXM28EU30M3X	Lexium 28 220V 3000W; PLd Cat.3 / SILcl 2; EtherCAT	E30
LXM28EU45M3X	Lexium 28 220V 4500W; PLd Cat.3 / SILcl 2; EtherCAT	E45
LXM28EU55M3X	Lexium 28 220V 5500W; PLd Cat.3 / SILcl 2; EtherCAT	E55
LXM28EU75M3X	Lexium 28 220V 5500W; PLd Cat.3 / SILcl 2; EtherCAT	E75
<b>LXM28 series with SERCOS III Interface (3 phase 220V)</b>		
LXM28SUA5M3X	Lexium 28 220V 50W; PLd Cat.3 / SILcl 2; SERCOS III	SA5
LXM28SU01M3X	Lexium 28 220V 100W; PLd Cat.3 / SILcl 2; SERCOS III	S01
LXM28SU02M3X	Lexium 28 220V 200W; PLd Cat.3 / SILcl 2; SERCOS III	S02
LXM28SU04M3X	Lexium 28 220V 400W; PLd Cat.3 / SILcl 2; SERCOS III	S04
LXM28SU07M3X	Lexium 28 220V 750W; PLd Cat.3 / SILcl 2; SERCOS III	S07
LXM28SU10M3X	Lexium 28 220V 1000W; PLd Cat.3 / SILcl 2 SERCOS III	S10
LXM28SU15M3X	Lexium 28 220V 1500W; PLd Cat.3 / SILcl 2; SERCOS III	S15
LXM28SU20M3X	Lexium 28 220V 2000W; PLd Cat.3 / SILcl 2; SERCOS III	S20
LXM28SU30M3X	Lexium 28 220V 3000W; PLd Cat.3 / SILcl 2; SERCOS III	S30
LXM28SU45M3X	Lexium 28 220V 4500W; PLd Cat.3 / SILcl 2; SERCOS III	S45
<b>LXM28 series with CAN Interface (1 phase 110V)</b>		
LXM28AUA5M1X	Lexium 28 110V 50W; PLd Cat.3 / SILcl 2; CAN / PTI	BA5
LXM28AU01M1X	Lexium 28 110V 100W; PLd Cat.3 / SILcl 2; CAN / PTI	B01
LXM28AU02M1X	Lexium 28 110V 200W; PLd Cat.3 / SILcl 2; CAN / PTI	B02
LXM28AU04M1X	Lexium 28 110V 400W; PLd Cat.3 / SILcl 2; CAN / PTI	B04
LXM28AU07M1X	Lexium 28 110V 750W; PLd Cat.3 / SILcl 2; CAN / PTI	B07
<b>LXM28 series with EtherCat Interface (1 phase 110V)</b>		
LXM28EUA5M1X	Lexium 28 110V 50W; PLd Cat.3 / SILcl 2; EtherCAT	FA5
LXM28EU01M1X	Lexium 28 110V 100W; PLd Cat.3 / SILcl 2; EtherCAT	F01
LXM28EU02M1X	Lexium 28 110V 200W; PLd Cat.3 / SILcl 2; EtherCAT	F02
LXM28EU04M1X	Lexium 28 110V 400W; PLd Cat.3 / SILcl 2; EtherCAT	F04
LXM28EU07M1X	Lexium 28 110V 750W; PLd Cat.3 / SILcl 2; EtherCAT	F07