

EU – Declaration of Conformity


Document number / Month.Year: LXM2016008.02 / 11.2022

- Original Language -

We: Schneider Electric Automation GmbH
Subsidiary of Schneider Electric SE (FR 92500 Rueil-Malmaison)

Schneiderplatz 1
 97828 Marktheidenfeld
 Germany

Hereby declare in our sole responsibility as manufacturer that the product(s):

| | |
|---------------------------------|--|
| Trademark: | Schneider Electric  |
| Product, Type, Function: | Servo Drive Lexium SD328 series |
| Models: | SD328AU25S2, SD328AU68S2, SD328BU25S2, SD328BU68S2 may be followed two digit for customer specification not affecting conformity to directive |
| Serial Number: | YYZZXXXXXX (YY: Year + 10, ZZ: Factory code; XXXXXX: Continuous number) |

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

| Directive | Harmonized Standard |
|---|---|
| DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC Applying article 12 (3) a | EN 61800-5-2:2007 Adjustable speed electrical power drive systems -- Part 5-2: Safety requirements - Functional EN ISO 13849-1:2015 Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design EN IEC 62061:2021 Safety of machinery - Functional safety of safety-related control systems |
| DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) | EN 61800-3:2004 + A1:2012 Adjustable speed electrical power drive systems -- Part 3: EMC requirements and specific test methods |

According to machinery directive Annex I chapter 1.5.1 following standard(s) was/were additional considered to fulfil safety objectives of low voltage directive 2014/35/EU:

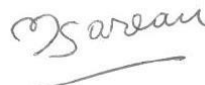
EN 61800-5-1:2007 + A1:2017 + A11:2021

Adjustable speed electrical power drive systems -- Part 5-1: Safety requirements - Electrical, thermal and energy

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:

Frank Klöser, Schneider Electric Automation GmbH, Breslauer Straße 7, 77933 Lahr/Schwarzwald, Germany



Issued at: Carros - France, 2nd November 2022

i.A. Samuel Mareau
 Manager Product Compliance & Certification