

# DECLARATION OF CONFORMITY

**Manufacturer:** LS Control A/S  
Industrivej 12, Gelsted, DK-4160 Herlufmagle, Denmark

declares that the product:

**Product:** SpeedControl 1145 E 2KW SHS  
**Model:** 28620

conforms to the following product specifications:

**Safety:** EN 61800-5-1:2007 - Adjustable speed electrical power drive systems –  
Part 5-1: Safety requirements - Electrical, thermal and energy  
EN 61800-5-1:2007/A1:2017 - Adjustable speed electrical power drive systems –  
Part 5-1: Safety requirements - Electrical, thermal and energy  
EN 61800-5-1:2007/A11:2021 - Adjustable speed electrical power drive systems –  
Part 5-1: Safety requirements - Electrical, thermal and energy

**EMC:** EN 61800-3:2005 - Adjustable speed electrical power drive systems –  
Part 3: EMC requirements and specific test methods  
EN 61800-3/A1:2012 - Adjustable speed electrical power drive systems –  
Part 3: EMC requirements and specific test methods

## Additional information:

This product also complies with the following requirements:

EMC Directive 2014/30/EU  
Low Voltage Directive 2014/35/EU  
RoHS Directive 2011/65/EU + EU/2015/863 (ROHS 3)  
European REACH Regulation 1907/2006/EC (REACH)

Gelsted, 6/7-2022



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