

## Johnson Electric Germany GmbH & Co. KG

Niederlassung Dresden  
ECC Motors & Solenoids IPG  
Wilhelm-Liebkecht-Str. 6, 01257 Dresden  
T +49 (0)351 207860, F +49 (0)351 20786361  
www.johnsonelectric.com



innovating motion

## EU – DECLARATION OF CONFORMITY

### Manufacturer

Johnson Electric International AG  
Freiburgstrasse 33  
3280 Murten, Switzerland

### Authorised Representative

Johnson Electric Germany GmbH & Co. KG  
Niederlassung Dresden, Engineering Competence Center IPG  
Wilhelm-Liebkecht-Str. 6, 01257 Dresden, Germany

We hereby declare, that the following products:

Stepper motor or synchronous motor  $\varnothing$  48 mm

UD

(rated voltage  $\geq$  50 VAC)

### Gearmotor

UD \_\_\_\_\_ A, UD \_\_\_\_\_ B

UD \_\_\_\_\_ D, UD \_\_\_\_\_ F

UD \_\_\_\_\_ J, UD \_\_\_\_\_ M

UD \_\_\_\_\_ V

(rated voltage  $\geq$  50 VAC)

Correspond to the applicable basic requirements and provisions of the following directives:

- 2014/35/EU Low voltage directive
- 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)

The following standards have been applied:

- DIN EN 60034-1:2011-02 Rotating electrical machines – part1: Rating and performance
- DIN EN 60085:2008-08 Electrical insulation – Thermal evaluation and designation
- DIN EN 60335-1:2012-10 Household and similar electrical appliances – Safety –  
+Cor1:2014-04 Part1: General requirements  
+Cor2:2014-11  
The product fulfills basic insulation requirements acc. to DIN EN 60335-1:2012-10.  
Requirements for protection class I or II according to DIN EN 60335-1:2012-10 have to be fulfilled by customer application.
- DIN EN 60529:2014-09 Degrees of protection provided by enclosures (IP code)
- DIN EN ISO 12100:2011-03 Safety of machinery – General principles for design – Risk assessment  
+Cor1:2013-08 and risk reduction

Person in charge of documentation:

Dr. Marcus Herrmann, Tel.: +49(0)351/20786-348

Dresden, 29.09.17

Dr. M. Herrmann, Senior Manager Global Engineering MCBT  
Johnson Electric Germany GmbH & Co. KG  
Niederlassung Dresden, Engineering Competence Center IPG

Johnson Electric Germany GmbH & Co. KG

Sitz und Gerichtsstand: Oldenburg HRA 3328, Ust.-Idnr.: DE 18 28 59 106, USt-Nr.: 64/201/59818

Geschäftsführer: Christopher John Hasson, Jeffrey L. Obermayer

BNP Paribas / Fortis Bank SA/NV, BLZ 370 106 00, Kto. 136 142 1164, IBAN: DE79 3701 0600 1361 4211 64, SWIFT: GEBADE33

Zertifiziert nach DIN EN ISO 9001 und DIN EN ISO 14001