

# EU Declaration of Conformity



Low Voltage Directive 2014/35/EU  
Ecodesign Directive 2009/125/EC

## Bauer Gear Motor GmbH

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### Bauer Gear Motor GmbH

Eberhard-Bauer-Str. 37, 73734 Esslingen (Germany)

**declares on its sole responsibility the conformity of the following products:**

#### Asynchronous motors from the series

D..04, D..05, D..06, D..07, D..08, D..09, D..11, D..13, D..16, D..18, D..20, D..22, D..25, D..28  
E..04, E..05, E..06, E..07, E..08, E..09

where necessary, in conjunction with

**gears from the series: BG..., BF..., BK..., BS..., BM..**

**with the requirements of the European Directives**

**DIRECTIVE 2014/35/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 the making available on the market of electrical equipment designed for use within certain voltage limits.**

Published on 29 March 2014 in the Official Journal of the EU L96/357.

**DIRECTIVE 2009/125/EC<sup>1)</sup> OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products.**

Published on 31 October 2009 in the Official Journal of the EU L285/10.

<sup>1)</sup> Where the products fall under the scope of this Directive, the requirements of COMMISSION REGULATION EU 2019/1781 - laying down ecodesign requirements for electric motors and variable speed drives – of 1 October 2019 are met. Additional product labels HE; PE (IE2; IE3 according to EN 60034-30-1).

**The object of declaration described above is in conformity with the Union's relevant harmonization legislation, proven by the compliance with the following harmonised standards:**

EN 60034-1:2010 + Cor.:2010	EN 60034-2-1:2014	EN 60034-5:2001/A1:2007
EN 60034-8:2007/A1:2014	EN 60034-30-1:2014	EN 60529:1991/A1:2000/A2:2013

#### Additional information:

Three-phase motors do not fall under the scope of the EMC Directive, since as passive elements they are neither susceptible for the purpose of interference resistance, nor do they affect the environment by emitting high-frequency interference. Operation of these motors in the case of power supply through switch-mode supplies (converter) and the associated EMC-relevant aspects are the responsibility of the user of this PDS (Power Drive System). The instructions in the converter's product documentation must be observed. The installer is responsible for the final EMC properties of the device, system or installation.

Esslingen 27 October 2021

Bauer Gear Motor GmbH

N. Halmuschi  
(Managing Director)

P. Cagan  
(Quality Director)

This certificate does not contain any guarantee of features in terms of product liability. The technical documentation is produced and administered by Bauer Gear Motor GmbH.