

Low Voltage Directive 2014/35/EU

Bauer Gear Motor GmbH

Postfach 10 02 08
73726 Esslingen (Germany)
Eberhard-Bauer-Str. 37
73734 Esslingen (Germany)
Telephone: +49 (0)711 35 18 0
Fax: +49 (0)711 35 18 381
Email: info@bauergears.com
Website: www.bauergears.com

B 010.0800-03 Version: 04/2016 EE-ge
File: 2016_KonfErkl_NSR_PMSM_B_010_0800_03_EN

Bauer Gear Motor GmbH

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

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

Permanent magnet three-phase synchronous motors in the series

S..04, S..05, S..06, S..07; S..08, S..09, S..11, S..13, S..16, S..18

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

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

EN 60034-1:2010/AC:2010

EN 60034-5:2001/A1:2007

EN 60034-8:2007/A1:2014

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, 20 April 2016

Bauer Gear Motor GmbH



K.P. Simon
(Managing Director and President)



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.