

UK CA Declaration of Conformity



Manufacturer:
WEG Gear Systems GmbH
Wöllersdorfer Straße 68
2753 Markt Piesting - Austria

Authorised Representative in the UK:
WEG (UK) Ltd
Broad Ground Road, Lakeside, Redditch, Worcestershire B98 8YP
Contact person: Patrick O'Neill
(Single Contact Point)

declares under sole responsibility that geared motors and components by WEG Gear Systems used for following products series:

Products of the geared motor series WG20/MAS:

- Helical geared motors
- Shaft mounted geared motors
- Parallel shaft geared motors
- Helical worm geared motors
- Helical bevel geared motors
- Angle parallel shaft geared motors

Classification:

C./H.

- /A.

F./F.

S./S.

K./K.

- /C.

when installed, maintained and used in applications for which they were designed, and in compliance with the relevant installation standards and manufacturer's instructions, comply with the provisions of the following relevant UK statutory requirements, wherever applicable:

The Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations S.I. 2016/1107 amended by S.I. 2019/696)

The Ecodesign for Energy-Related Products and Energy Information Regulations S.I. 2021/745

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations S.I. 2012/3032

The Electromagnetic Compatibility Regulations (electric motors are considered inherently benign in terms of electromagnetic compatibility). S.I. 2016/1091

The fulfilment of the safety objectives of the relevant UK statutory requirements has been demonstrated by compliance with the following designated standards, wherever applicable:

EN ISO 80079-36:2016 / EN ISO 80079-37:2016 / EN IEC 60079-0:2018 / EN IEC 60079-7:2015 + A1:2018 / EN 60079-31:2014

- Zone 2 and 22
- Device Group II
- Category 3G and 3D

Marking:

- II 3G Ex h IIC T4 Gc / II 3G Ex ec IIC T3 Gc
- II 3D Ex h IIIC 125°C Dc / II 3D Ex tc IIIC T125°C Dc

Signed for and on behalf of the manufacturer:

01/07/2024

Markt Piesting
Place and date of issue


Bruno Burdzaki
Managing Director

HKL.FBG.GM.120.E02.07.24

WEG Gear Systems GmbH

Wöllersdorfer Str. 68 · 2753 Markt Piesting · Austria · Phone: +43 (0) 2633 404-0 · info-at@weg.net · www.weg.net