

EU - Declaration of Conformity

in terms of the EU Directive on Explosion Protection 2014/34/EU



Products of the gear unit series WG20/MAS:

- Helical gear unit with motor adapter or input shaft
- Shaft mounted gear unit with motor adapter or input shaft
- Parallel shaft gear unit with motor adapter or input shaft
- Helical worm gear unit with motor adapter or input shaft
- Helical bevel gear unit with motor adapter or input shaft
- Angle parallel shaft gear unit with motor adapter or input shaft

Classification:

C./H.
/A.
F./F.
S./S.
K./K.
/C.

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

The manufacturer declares the sole responsibility for the above-mentioned products for:

- Zone 1 and 21, Device Group II, Category 2G and 2D
- Zone 2 and 22, Device Group II, Category 3G and 3D

Marking:

- II 2G Ex h IIC T4 Gb
- II 2D Ex h IIIC 125°C Db
- II 3G Ex h IIC T4 Gc
- II 3D Ex h IIIC 125°C Dc

Applied harmonised standards:

- EN 80079-36:2016
- EN 80079-37:2016

WEG Gear Systems GmbH deposits the required documents according to 2014/34/EU at the notified body:

TÜV Austria, No. 0408

Markt Piesting, 01/07/2024

Place and date of issue



Bruno Burdzaki - Managing Director

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