

UK Declaration of Conformity

Doc. No.: DCTC-30502-032

Date: 2022-10-24

- ☐ in accordance with Supply of Machinery (Safety) Regulation 2008, S.I. 2008/1597
- ☐ in accordance with Electrical Equipment (Safety) Regulation 2016, S.I. 2016/1101
- ☒ in accordance with Electromagnetic Compatibility Regulation 2016, S.I. 2016/1091
- ☒ in accordance with Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, S.I. 2016/1107
- ☐ in accordance with Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019, S.I. 2019/539
- ☐ Product in the scope of RoHS Directive 2011/65/EU:
in accordance with Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, S.I. 2012/3032
- ☒ Product not in the scope of RoHS Directive 2011/65/EU:
Product meets the substance restriction requirements of the directive

Scope of RoHS Directive for products of the manufacturer: DCTC-30806-006 "Declaration of compliance to the RoHS Directive 2011/65/EU & 2015/863/EU"

The manufacturer

Bosch Rexroth AG, Bgm.-Dr.-Nebel-Str. 2, 97816 Lohr a.Main / Germany

hereby declares that the products below

Name: 3~ PM-MOTOR

Series: MS2E03-.....-...NN-NN MS2E04-.....-...NN-NN MS2E05-.....-...NN-NN
MS2E06-.....-...NN-NN MS2E07-.....-...NN-NN MS2E10-.....-...NN-NN

Trade name: Rexroth
from the date of manufacture: 2021-09-01

were developed, designed and manufactured in compliance with the above-mentioned statutory instrument(s).

This UK Declaration of Conformity is issued under the sole responsibility of the manufacturer.

Designated standards or other technical standards and regulations applied:

Standard	Name	Issue
EN IEC 60079-0	Explosive atmospheres – Part 0: Equipment – General requirements	2018
EN 60079-7	Explosive atmospheres – Part 7: Equipment protection by increased safety "e"	2015/A1:2018
EN 60079-31	Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure „t“	2014
EN 61800-3	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods	2004/A1:2012

The motors have the following markings:

Ⓔ II 3G Ex ec IIB T155°C (T3) Gc X

Ⓔ II 3D Ex tc IIIC T155°C Dc X

"X" indicates special conditions of use. These are defined in the instructions.

Further explanations:

The product is intended solely for installation in a machine.

For the product to be used as intended the user must comply with the provisions of use and conditions of application laid down in the instructions (DOK-MOTOR*-MS2E*NN****-ITRS-xx-x).

Lohr a.Main

Place

2022-10-24

Date

ppa.

Uwe Czychy
Plant Manager LoP2

p.p.

Dr. Hans-Jürgen Wehner
Product Owner Servo Motors
and Gear Boxes

We reserve the right to make changes to the content of the UK Declaration of Conformity. Current issue on request.