



Legal representative entity for the GB Market:
Emerson Process Management Limited, Company No. 00671801,
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Regulatory Compliance Department
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VCCAQ-16887-EN
Rev. 1



This declaration of conformity is issued under the sole responsibility of the manufacturer. The products specified below meet the basic health and safety requirements of the below mentioned UK legislations.

Product Description:

- Bettis™ RPE-Series - Pneumatic Actuator

Actuator Types and Sizes:

- Identifier double-acting types: RPED
- Identifier spring-return types: RPES
- Sizes 25, 40, 65, 100, 150, 200, 350, 600, 950, 1600, 2500 or 4000

Product Variations:

- Product variations of the above mentioned types are still covered by the listed regulations and are UKCA marked.

Serial Number:

- Each actuator has an identifiable serial number.

Manufacturer:

- Emerson Process Management
Valve Automation (M) Sdn. Bhd.
Lot 13112, Mukim Labu,
Kawasan Perindustrian Nilai,
71807 Nilai, Negeri Sembilan
Malaysia

UK Declaration of Conformity

Issued in accordance with the:

UK Regulation 2016 – UK SI 2016 No. 1105

- For Gas Group 2, (see Safety Guide DOC.SG.BE.EN, Section 3.2.1, Operating Media). Bettis RPE-Series pneumatic actuators are excluded from the requirements of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, as amended by the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019, UK Statutory Instrument 2019 No. 696 based on SCHEDULE 1, Paragraph 1(f) of the regulation.
- For Gas Group 1 pressure media, first consult engineering to check compatibility of pressure media with the actuator.
- The below listed limited range of Bettis RPE-Series actuator sizes are rated "Sound-Engineering-Practice" or Module A (Internal production control) and are available on request for use with Gas Group 1 media.
 - Double-acting types: RPED 25, 40, 65, 100, 150, 200, 350, 600 or 950
 - Single acting types: RPES 25, 40, 65, 100, 150, 200, 350, 600 or 950

UK Declaration of Conformity

Issued in accordance with the:

UK Regulation 2016 – UK SI 2016 No. 1107

Marking of the Product:

- II 2G Ex h IIC TX Gb
- II 2D Ex h IIIC TX Db
- For maximum temperature limits and classifications see Safety Guide: DOC.SG.BE.EN, Section 5, Instructions for Use in (Potential) Explosive Areas.

Applicable Standards:

- BS EN IEC 60079-0:2018 BS EN ISO 80079-36:2016
- BS EN ISO 80079-37:2016 BS EN 1127-1:2019

Declaration of Incorporation of Partly Completed Machinery

Issued in accordance with the:

UK Regulation 2008 – UK SI 2008 No. 1597 SCHEDULE 2, Annex II(B)

Essential requirements applied and complied with:

- 1.1.2, 1.1.3, 1.1.5, 1.3.2, 1.3.4, 1.3.7, 1.5.2, 1.5.3, 1.5.4, 1.5.7, 1.6.1, 1.7.1, 1.7.3, 1.7.4.
- Technical documentation is drafted in compliance with Annex VII, Section B of the Regulation.
- Before the actuator is put into operation, the machine into or onto which the actuator will be installed, must comply with the stipulations of the machinery regulation.
- The relevant information concerning the machine or part will be available in the event of a motivated request from national authorities.

Applicable Standards:

- BS EN ISO 12100:2010

Bshirlikar

Signed:
Name:
Position:

Bharat Shirlikar
Director, Global
Product Engineering
2023-11-01
Houston TX, U.S.A

