

We hereby declare, that the products specified below meet the basic health and safety requirements of the below mentioned European Directives.

Product Description:

- El-O-Matic™ F Series - Pneumatic Actuator

Actuator Type and sizes:

- Identifier double-acting types: FD
- Identifier spring-return types: FS
- Sizes 12, 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 directives and are CE marked.

EU Declaration of Conformity

Issued in accordance with the:



Pressure Equipment Directive (PED) 2014/68/EU

- For Gas Group 2 (see Safety Guide DOC.SG.EF.1, Section 3.2.1, Operating Media), El-O-Matic F Series pneumatic actuators are excluded from the requirements of the Pressure Equipment Directive 2014/68/EU based on Article 1, Section 2(f) of the directive.
- For Gas Group 1 pressure media, first consult engineering to check compatibility of pressure media with the actuator.
- The below listed limited range of El-O-Matic F 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: FD 12, 25, 40, 65, 100, 150, 200, 350, 600 or 950
 - Single acting types: FS 12, 25, 40, 65, 100, 150, 200, 350, 600 or 950

EU Declaration of Conformity

Issued in accordance with the:

ATEX Directive 2014/34/EU**ATEX Marking:**

-  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.EF.1, Section 5, Instructions for Use in (Potential) Explosive Areas.

Applicable standards:

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

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

Declaration of Incorporation of partly completed machinery

Issued in accordance with the:

Machinery Directive 2006/42/EC, Appendix IIb

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 Appendix VII, Section B.
- 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 directive.
- The relevant information concerning the machine or part will be available in the event of a motivated request from national authorities.

Applicable standards:

- EN ISO 12100:2010

Signed:

Name:

Position:

Date:

Place:



Bharat Shirolkar
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Product Engineering
2023-10-01
Houston TX, U.S.A

