



Legal representative entity for the European Union:
Emerson Automation Solutions, Actuation Technologies
Patrijsweg 140, 2289 EZ Rijswijk, Netherlands

ROC nr 8140
Rev. 2

FieldQ

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

Product Description:

- FieldQ Pneumatic Actuator

Actuator Type and Sizes:

- Identifier Double-Acting types: QD
- Identifier Spring-Return types: QS
- Sizes 40, 65, 100, 150, 200, 350, 600, 950 and 1600

Product Variations:

- Product variations of the above mentioned types are still covered by the above directives and are CE 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

EU Declaration of Conformity

Issued in accordance with the:

**Pressure Equipment Directive (PED)
2014/68/EU**



- For Gas Group 2, see DOC.SG.FQ.1, Section 3.2.1 "Operating Media". FieldQ 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 FieldQ 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: QD 40, 65, 100, 150, 200, 350, 600 or 950
 - Single Acting types: QS 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 IIC TX Db
- For maximum temperature limits and classifications see Safety Guide: DOC.SG.FQ.1 Chapter 5, instructions for use in potentially explosive atmospheres

Applicable Standards:

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

**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 and 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:


S. Jones
Director, Pneumatic Actuation SBU
Emerson Automation Solutions
Actuation Technologies
2021-12-01
Houston TX, U.S.A.