

EU Declaration of Conformity in accordance with Directive 2014/34/EU (ATEX) for Butterfly Valves

Hereby we,

KSB S.A.S
Zone Industrielle Gagnaire Fonsèche
24490 La Roche Chalais
Registered office: 92635 - Gennevilliers
France

declare that the following equipment and any combinations thereof or combinations with other certified equipment, **which were assembled by KSB**, comply with the requirements of Directive 2014/34/EU (ATEX). The least favourable **category** shall apply to combinations of assembled equipment.
Please note any declarations for other equipment.

- **Description of valves and actuators (which are subject to Directive 2014/34/EU (ATEX)) - Non-electrical equipment**

Check valves:

SERIE 2000	PN 16/25	Class 150/300	DN 50 - 600
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Butterfly valves:

ISORIA 10	PN 10		DN 40 - 1000
ISORIA 16	PN 16		DN 40 - 1000
ISORIA 20	PN 20		DN 32 - 600
ISORIA 25	PN 25		DN 32 - 1000
MAMMOUTH	PN 6/10/16/20/25		DN 1050 - 4000
KE Plastomer	PN 10		DN 40 - 600
KE Elastomer	PN 10		DN 40 - 300
DANAÏS MTII	PN 25/50	Class 150/300	DN 50 - 600
DANAÏS 150	PN ≤ 25	Class 150	DN 50 - 1200
TRIODIS 150	PN ≤ 20	Class 150	DN 50 - 1200
TRIODIS 300	PN ≤ 50	Class 300	DN 80 - 1200
TRIODIS 600	PN ≤ 100	Class 600	DN 150 - 1000
DANAÏS CRYO	PN 10/20	Class 150	DN 50 - 1200
DANAÏS CRYO AIR	PN 10/16	Class 150	DN 50 - 600

Pneumatic actuators:

ACTAIR	1.5 - 1600
DYNACTAIR	1.5 - 800
ACTAIR NG	2 - 700
DYNACTAIR NG	1 - 350

Applied harmonised European standards:

EN ISO 80079-36:2016, EN ISO 80079-37:2016, EN 1127-1:2019

Suitable for: Group II, category 2 (zones 1 and 21)

Conformity assessment procedure: Annex VIII

- **Description of actuators and open-loop and closed-loop control units (which are subject to Directive 2014/34/EU (ATEX)) - Electrical equipment**

Electric actuators:

ACTELEC ¹⁾²⁾

Certified electric actuators¹⁾²⁾

Open-loop and closed-loop control units:

AMTROBOX - X01149, XA1149, X01140 and XA1140 ²⁾ : Suitable for: Group II, category 3 (zone 22)

AMTROBOX R - R1188 ¹⁾ : Suitable for: Group II, category 1G/2D (zone 0 + 21)

¹⁾ Conformity assessment procedure: Annex III

²⁾ Conformity assessment procedure: Annex VIII

AMTRONIC - R1301 ¹⁾ : Suitable for: Group II, category 1 (zone 0)

AMTROBOX R1172¹⁾ : Suitable for: Group II, category 1 (zone 0)

Certified open-loop and closed-loop control units as well as directional control valves ¹⁾²⁾

Applied harmonised European standards:

EN IEC 60079-0:2018, 60079-11:2012, EN 60079-31:2014

- **Description of actuators (which are not subject to Directive 2014/34/EU (ATEX))**

Manual actuators:

Quarter-turn levers of the "S" type series

MR 25 up to 1600

MN 12 - 25

RMD

The EU Declaration of Conformity was issued in/on:

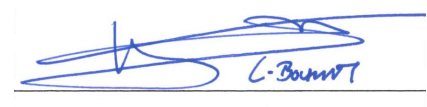
La Roche Chalais, le 14.01.2022



Petruta Rey
Head of Integrated Management
System



Adel Smara
Head of Product Marketing &
Product Development BU Flex



Loic Boussault
Head of Research and Development
BU Premium