

## 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 machines and any combinations thereof or combinations with other certified machines, **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 machines.

Please note any declarations for other machines.

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

**Check valves:**

SERIE 2000	PN16/25	Class 150/300	DN50 - 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 - 1500
TRIODIS 300	PN ≤ 50	Class 300	DN 80 - 1200
TRIODIS 600	PN ≤ 100	Class 600	DN 150 - 1000
DANAÏS TBTII	PN 10/20	Class 150	DN 50 - 1200

**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 1127-1:2011

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

Conformity assessment procedure: Annex VIII

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

**Electric actuators:**

ACTELEC <sup>1)2)</sup>

Certified electric actuators<sup>1)2)</sup>

**Open-loop and closed-loop control units:**

AMTROBOX R - R1189 <sup>1)</sup>: **Suitable for group II, category 2 (zones 1 and 21)**

AMTROBOX - X01149, XA1149, X01140 and XA1140<sup>2)</sup>: **Suitable for group II, category 3 (zone 22)**

AMTROBOX R - R1188<sup>1)</sup>: **Suitable for group II, category 1G/2D (zones 0 and 21)**

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1) Conformity assessment procedure: Annex III  
 2) Conformity assessment procedure: Annex VIII

AMTRONIC - R1301<sup>1)</sup>: Suitable for group II, category 1 (zone 0)

AMTROBOX - R1172<sup>1)</sup>: Suitable for group II, category 1 (zone 0)

Certified open-loop and closed-loop control units as well as directional control valves <sup>1)2)</sup>

**Applied harmonised European standards:**

EN 60079-0:2012, EN 60079-1:2014, EN 60079-11:2012, EN 60079-31:2014

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

**Manual actuators:**

Quarter-turn levers of the "S" type series

MR 25 - 1600

MN 12 - 25

RMD

The EU Declaration of Conformity was issued in/on:

La Roche Chalais, 1 October 2019



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Head of Quality Assurance



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