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

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.

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

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 - 1400
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:

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

Open-loop and closed-loop control units:
AMTROBOX R R1189 1) Suitable for group II, category 2 (zones 1 and 21)
AMTROBOX - X01149, XA1149, X01140 and XA1140 2): Suitable for group II, category 35 (zone 22)
AMTROBOX R - R1188 3): Suitable for group II, category 1G/2D (zones 0 and 21)

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

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AMTRONIC - R1301\textsuperscript{(j)}: Suitable for group II, category 1 (zone 0)
AMTROBOX R1172\textsuperscript{(j)}: Suitable for group II, category 1 (zone 0)
Certified open-loop and closed-loop control units as well as directional control valves \textsuperscript{(k)}

**Applied harmonised European standards:**

- **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, 10 April 2018

\[\text{\underline{Signature}}\]
Michel Delobel
Head of Quality Assurance

\[\text{\underline{Signature}}\]
Christian Trescos
Head of Butterfly Valves Unit