

EU Declaration of Conformity for AMTRONIC R1301

Hereby we,

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

declare that the product:

Control unit:

AMTRONIC R1301

meets the requirements of the following European directives:

2014/34/EU ATEX Directive

2014/30/EU Electromagnetic Compatibility (EMC) Directive

Applied harmonised European standards:

- Electrical equipment for potentially explosive atmospheres:

EN IEC 60079-0:2018*; EN 60079-11:2012

* The currently applicable harmonised standards differ from the standards used for certification (EN 60079-0:2012 + A11:2013). This has no impact on the product.

- Electromagnetic compatibility:

EN 61000-6-2; EN 61000-6-4

The electrical equipment is suitable for:

Group II Category 1 or 2

Marking:



II 1 G Ex ia IIC T6 Ga¹⁾

II 1 G Ex ia IIB T6 Ga¹⁾

II 2 G Ex ia IIC T6 Gb¹⁾

L.C.I.E. 15 ATEX 3011X

Ui: ...V; Ii: ...mA; Pi: ...mW; Ci: ...nF; Li: ...mH¹⁾

-10 °C ≤ ambient temperature ≤ +50 °C

Warning: Potential hazard due to electrostatic charging. See instructions.

Notification Quality assurance Production:

L.C.I.E. 03 ATEX Q 8078

Name and address of the notified body responsible for approval and surveillance:

L.C.I.E.
33, Avenue du Général Leclerc
92260 Fontenay-aux-Roses
FRANCE


Identification number of the notified body:

0081

The EU Declaration of Conformity was issued in/on:

La Roche Chalais, 17 January 2022

¹ Depending on internal components. See special conditions for safe use.

A handwritten signature in blue ink, appearing to read 'Petruta', written over a horizontal line.

Petruta Rey
Head of Integrated Management System

A handwritten signature in blue ink, appearing to read 'Adel Smara', written over a horizontal line.

Adel Smara
Head of Product Marketing & Product Development
BU Flex