## EU DECLARATION OF CONFORMITY



FAS MEDIC SA
Route de Bossonens 2
CH-1607 Palezieux
Switzerland

FAS MEDIC SA, hereby declares that the equipment destined to be used in explosive atmospheres, indicated here below:

www.imiplc.com

Product: Safe Solenoid Valve

FAS Type: 01-... H012xxx 12 or 24V 0.55 or 0.7W

Classification:  $\langle \xi x \rangle$  II 1 GD

Ex ia IIC T4, T5 or T6 Ga

Ex ia IIIC T85°C, T100°C or T135°C Da

are conform to the European Directive (RoHS) 2011/65/EU of 8<sup>th</sup> June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment,

and are conform to the European Directive (EMC) 2014/30/EU of 26<sup>th</sup> February 2014, relating to electromagnetic compatibility and the harmonized standards:

EN 61000-6-3 Emission for residential, commercial and light-industrial

environments

EN 61000-6-2 Immunity for industrial environments

and satisfy the Essential Health and Safety Requirements of European Directive 2014/34/EU of 26th February 2014 and the harmonized standards:

EN 60079-0 : 2009 General requirements

EN 60079-11 : 2012 Equipment protection by intrinsic safety "i" EN 60079-26 : 2007 Equipment protected by intrinsic safety "i"

After re-examination, the conformity of our components is not affected by the substantial modifications of the harmonized standards EN IEC 60079-0: 2018 and EN 60079 26: 2015.

The accordance with EHSR have been assessed under EC-type examination certificate No. 02ATEX0007X issued by INERIS, Rue J. Taffanel, 60550 Verneuil en Halatte (Notified Body No. 0080).

The quality system applied to the manufacturing plant has been assessed under notification No. 00ATEXQ404 and QAR14.0002 issued by INERIS, Rue J. Taffanel, 60550 Verneuil en Halatte (Notified Body No. 0080).

The conditions of installation, maintenance and use must be respected and must conform with final use, rules of arts, applicable installation standards and manufacturer instructions.

Geneva, the 3 April 2024

Jean-Luc Riboulet Head of Quality Management Christian Klay Head of Certification

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