EU Declaration of Conformity

G.M. International S.r.l.
declares that here below listed Models:

D5072, D5072-xxx (1)
D5273, D5273-xxx (2)

are in accordance with the following European Directives:

Equipment intended for use in potentially explosive atmospheres (ATEX) 2014/34/EU
Electromagnetic Compatibility (EMC) 2014/30/EU
Low Voltage Directive (LVD) 2014/35/EU
Restriction of the use of certain hazardous substances (RoHS) 2011/65/EU

have been designed and manufactured according to the following standards:

EN 60079-0:2012+A11:2013 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety “i”
EN 60079-15:2010 Explosive atmospheres - Part 15: Equipment protection by type of protection “n”
EN 60079-26:2007 Electrical apparatus for explosive gas atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga
EN 50303:2000 Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust
EN 61000-6-2:2005+AC:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for Industrial environments
EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
EN 61326-3-1:2008 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 3-1: Immunity requirements for safety-related systems and for equipment intended to perform safety-related functions (functional safety) - General industrial applications
EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

are covered by:

BVS 12 ATEX E 053 X EC-Type Examination Certificate
Presafe 15 ATEX 192544Q Production Quality Assessment

are suitable for installation/connection to equipment in atmospheres with Gas and are marked: II 3(1)G Ex nA [ia Ga] IIC T4 Gc for models listed in (1)

are suitable for connection to equipment in atmospheres with Dust and are marked: II 3(1)G Ex nA nC [ia Ga] IIC T4 Gc for models listed in (2)

are suitable for connection to equipment in Mines and are marked: II (1) D [Ex ia Da] IIIC

This Declaration does not amend, supersede or, in any way, exclude the compliance to any applicable international and/or National Regulatory Requirement.

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