UK Declaration of Conformity

G.M. International
declares that here below listed products:

Solid-State Relay Out Module for 2A ND/F&G Loads with Diagnostics X1-NIS-RLO/SS-05-S

are in accordance with the following UK Statutory Instruments and amended by UK SI 2019 No. 696:

2016 No. 1107	The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016
2016 No. 1091	The Electromagnetic Compatibility Regulations 2016
2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

have been designed and manufactured according to the following standards:

EN IEC 60079-0:2018+A11:2024	Explosive atmospheres - Part 0: Equipment - General requirements
EN IEC 60079-7:2015+A1:2018	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
EN 61000-6-2:2005+AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-4:2007+A1:2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
EN 61326-3-1:2017	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 IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

are covered by:

FM23UKEX0040X	Type Examination Certificate (No. 1725)
DNV 22 UKQAN 23280	Production Quality Assurance Notification (No. 8501)

are marked:

II 3G Ex ec IIC T4 Gc

This Declaration of Conformity is issued under the sole responsibility of the manufacturer.
This Declaration does not amend, supersede or, in any way, exclude the compliance to any applicable international and/or national regulatory requirement.

Paolo Landrini
CEO

G.M. INTERNATIONAL S.P.A. COMPANY SEAL 1993

G.M. International - Via G. Mameli, 53-55 I-20852 Villasanta (MB) Italy
Phone: +39 0392325038 | Fax: +39 039 232 5107 | info@gminternational.com | www.gminternational.com | © G.M. International 2021 | Temp. GMI 017 Rev. 0