

Il costruttore
The manufacturer
Le fabricant
Der Hersteller

Gefran SPA
Via Sebina, 74
25050 – Provaglio d'Iseo (BS) – Italy

Dichiara sotto la sua esclusiva responsabilità che i prodotti GEFTRAN riportanti la marcatura "UKCA":
Declares on his own responsibility that GEFTRAN products with the "UKCA" mark, series:
Déclare sous sa responsabilité que les produits GEFTRAN avec le marquage "UKCA":
Erklärt hiermit, dass die GEFTRAN - Produkte mit "UKCA" - Kennzeichnung:

Pressure transducers, series
KM
SIL2/PL d versions

Con estensione a tutti i modelli descritti dalla seguente sigla di ordinazione:
With extension to all the models described from the following order code:
Avec l'extension à tous les modèles décrits dans le code de commande suivante:
Mit der Erweiterung auf alle Modelle in der folgenden Reihenfolge Code beschrieben:

KM – ABC – D – E – 1 – F

ORDER CODE CONFIGURATION	
Field "A"	X, P, E
Field "B"	E1, W3, H4
Field "C"	Z, G, D
Field "D"	B04U, B06U, B01D, B16U, B02D, B25U, B04D, B06D, B01C, B16D, B02C, B25D, B04C, B06C, B01M
Field "E"	O, S
Field "F"	XXX if present for customised versions

- sono in accordo con i Regolamenti del Regno Unito
- are manufactured according with United Kingdom Regulations
- ont été fabriqué selon la Réglementation britannique
- mit den britischen Vorschriften übereinstimmen

α) Restriction of the use of certain hazardous substances in Electrical and Electronic Equipment Regulations 2012
β) Electromagnetic Compatibility Regulations 2016
δ) Supply of Machinery (Safety) Regulations 2008

- e che sono state applicate le seguenti (parti/articoli di) norme designate
and that the following (parts/articles of) designated standards and regulation have been applied
- et que les normes (partes/articles de) désignées suivantes ont été appliquées
- die folgenden bezelchneten Normen Anwendung finden

- α) EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
β) EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
β) EN 61326-2-3:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning
β) EN ISO 13766-1:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions.
δ) EN ISO 13849-1:2015 Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design
δ) EN ISO 13849-2:2012, Safety of machinery - Safety-related parts of control systems - Part 2: Validation
δ) EN IEC 62061:2021, Safety of machinery - Functional safety of safety-related control systems
δ) EN ISO 13766-2:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 2: Additional EMC requirements for functional safety
- e/o altre norme tecniche
and/or other technical standards
 - et/ou normes techniques ont été appliquées
und/oder anderen technischen Normen angewandt

- δ) ISO 19014-3:2018 Earth-moving machinery — Functional safety — Part 3: Environmental performance and test requirements of electronic and electrical components used in safety-related parts of the control system

Persona autorizzata a redigere il fascicolo tecnico/ Person authorised to compile technical documentation: GEFTRAN SPA

UKCA Marking date: 12.09.2023

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