

 GEFRAN BEYOND TECHNOLOGY	DICHIARAZIONE DI CONFORMITÀ UE EU CONFORMITY DECLARATION DECLARATION DE CONFORMITE EU EU KONFORMITÄTSERKLÄRUNG	
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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 GEFRAN riportanti la marcatura "CE":
Declares on his own responsibility that GEFRAN products with the "CE" mark, series:
Déclare sous sa responsabilité que les produits GEFRAN avec le marquage "CE":
Erklärt hiermit, dass die GEFRAN - Produkte mit "CE" - Kennzeichnung:

KX, Pressure transducer

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:

KX – A – B – C – D – E – F – G – H

ORDER CODE CONFIGURATION	
Field "A"	E
Field "B"	E, 3, 7, J
Field "C"	E, F, Z, M, P, V
Field "D"	N01U, N1V6, N02U, N2V5, B2V5, B04U, B06U, B01D, B16U, B02D, B25U, B04D, B06D, B01C, B16D, B02C, B25D, B04C, B06C, B01M
Field "E"	T
Field "F"	V
Field "G"	4, 5, 6
Field "H"	If present an identification for custom product

- sono in accordo con le Direttive Comunitarie e con la relativa legislazione nazionale di recepimento
- are manufactured according with the Community Directives and the related National Legislation of conception
- ont été fabriqué selon les Directives Communautaires et avec la relative législation national de conception
- mit den im folgenden genannten Richtlinien übereinstimmen

α) 2011/65/EU and its amendments - Restriction of the use of certain hazardous substances (RoHS)
β) 2014/30/EU Electromagnetic Compatibility (EMC)
δ) 2006/42/EC Machinery (MD)
θ) 2014/34/EU ATEX Directive

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

α) EN 50581:2012 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
δ) EN 62061:2005/AC:2010/A1:2013, Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems
θ) EN IEC 60079-0 :2018 Explosive atmospheres - Part 0: Equipment - General requirements
θ) EN 60079-11 :2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
θ) EN 60079-26 :2015, Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga

CE Marking date: 30.06.2021

Marking, Type of protection

 II 1 G, Ex ia IIC T6, T5, T4 Ga
II 1 D, Ex ia IIC T₂₀₀ 90°C, T₂₀₀ 100°C, T₂₀₀ 110°C Da

Ambient temperature

-40°C +60°C (T6/T₂₀₀ 90°C)
-40°C +70°C (T5/ T₂₀₀ 100°C)
-40°C +80°C (T4/ T₂₀₀ 110°C)

EU type certificate:
IMQ 13 ATEX 026
Atex Notification
CESI 02 ATEX 121 Q

Notified body:
0722 CESI

Date:	BU Manager Marcello Perini 
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