

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:

**WX, Melt pressure transducer, FS below or equal to 500 bar**

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:

**WX - A - B - C - D - E - F - G - H - I**

ORDER CODE CONFIGURATION	
Field "A"	0, 1, 2, 3, 4
Field "B"	6, 8
Field "C"	H, M
Field "D"	B17U, B35U, B05D, B07D, B01C, B02C, B35D, B05C, P25D, P05C, P75D, P01M, P15C, P03M, P05M, P75C
Field "E"	1, 4, 6
Field "F"	0, 1, 2, 3, 4, 5, 6, 7, 8, H, M
Field "G"	0, A, B, C, D, E, F, G, H, J, K, L
Field "H"	4, 5
Field "I"	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 nationale 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)  
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
- θ) EN 60079-0 :2009, 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 :2007, Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga

Based on the technical evaluation performed the product is compliant with EN IEC 60079-0:2018 and EN 60079-26:2015 as they have not introduced any significant changes.

CE Marking date: 30.06.2021

Marking, Type of protection	Ambient temperature
 II 1 G, Ex ia IIC T4, T5 Ga	-20°C +70°C (T4)
	-20°C +60°C (T4)
	-20°C +55°C (T5)
EU type certificate: CESI 02 ATEX 107 Atex Notification CESI 02 ATEX 121 Q	Notified body: 0722 CESI

Date:	BU Manager Marcello Perini 
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