

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 over 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" | B07C, B01M, B14C, B02M, P10M, P15M, P20M, P30M |
| 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
ε) 2014/68/EU Pressure equipment (PED)

- 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) EN60079-26 :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



II 1 G, Ex ia IIC T4, T5 Ga

Ambient temperature

-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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