

DICHIARAZIONE DI CONFORMITÀ UE
EU CONFORMITY DECLARATION
DECLARATION DE CONFORMITE EU
EU KONFORMITÄTSERKLÄRUNG

Il costruttore
 The manufacturer
 Le fabricant
 Der Hersteller

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

Dichiaro 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:

Melt pressure transmitters, series
WX, "XMD31"

Serial number:

- 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 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 60079-15 :2010** Explosive atmospheres - Part 15: Equipment protection by type of protection "n"
- θ) **EN60079-31 :2009** Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

Based on the technical evaluation performed the product is compliant with EN 60079-0:2012+A11:2013 and EN 60079-31:2014 as they have not introduced any significant changes.

Marking, Type of protection

Ambient temperature



II 3 G Ex nA IIC T4, T5 Gc,
II 3 D Ex tc IIIC T135°C, T100°C Dc,
IP65

-20°C +70°C (T4/T135°C)
 -20°C +60°C (T4/T135°C)
 -20°C +55°C (T5/T100°C)

Date:

Bu Manager

Chief Executive Officer

20.04.2016

Marcello Perini

Maria Chiara Franceschetti

Gefran spa

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