



MANUFACTURER'S DECLARATION

according to the following EU directives

With this document, the **M&C TechGroup Germany GmbH** confirms, that the following product types of these product groups

Product groups *Universal filters*

Product types FP-X; FT-X; FS-X;FP-X/D; FT-X/D; FS-X/D;FP-AP; FT-AP; FS-AP ; SP52; SP53, ADS-T, AD-T ,Optional LA1

Description *X stands for the possible filter elementmaterials T; K; GF; G;*
Applied Standards: EN 1127-1

After performing an assessment M&C TechGroup Germany GmbH has determined that the product specified above does not contain its own potential source of ignition. As such the product does not fall under the scope of Directive 2014/34/EU

Information for Use: Since this product is electrically bonded to a system via the end connections, special system design accommodations may be required when using this product in particular zones or environments, or when using the product with certain system fluids. System grounding is the responsibility of the system designer or user.

This declaration does not pertain to atmospheres outside of the scope of its validity, such as oxygen-enriched atmospheres. When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Due to the nature of the filter, the maximum ATEX declaration must be reduced **to II 2Gb/2Db IIB/IIIB.**

Notified Body 0637 Archiv 147/22

comply with the essential requirements of the following directives

EU-Directive 2011/65/EU *RoHS directive incl. Annex 2015/863*

EU-Directive 2014/34/EU *ATEX directive*

As well as in compliance with the following standards:

EN IEC 63000:2019

EN 1127-1:2019

EN IEC 60079-0:2018



Special requirements

The filters must be cleaned with a humid cloth only.

For dusts, the layer thickness of the dust < 5mm must be reduced by a suitable maintenance cycle

LA1 with EX(i) power divider

Ratingen, den 04.01.2024

M&C TechGroup Germany GmbH

Hans-Jörg Rumm, Technical Director

This declaration certifies conformance with the above mentioned directives. Affirmation of attributes in a legal sense is not included. The safety declarations and installation instruction of the accompanying product documentation need to be considered.

www.mc-techgroup.com

CE Konformitätserklärung **96042_30000**

Ursprungsdatum: 09.06.07