

DECLARATION for products out of scope of the ATEX Directive 2014/34/EU

SMC Corporation, 4-14-1 Soto-Kanda, Chiyoda-ku, Tokyo 101-0021 Japan, declares that the following non-electrical products do not fall under the scope of the ATEX Directive 2014/34/EU.

Following an ignition hazard assessment, it was determined that the products listed below have no potential ignition sources of their own.

These products are only suitable for use in Zones 1, 21 and 2, 22. ^{Note 1}

Name	Series
<i>Air Filter</i>	AF10~60-(F,N)##(B)(C,D)(-2,6,8,C,J,R,W,Z)-A(-X2141)
<i>Mist Separator</i>	AFM20~40-(F,N)##(B)(C,D)(-2,6,8,C,J,R,W,Z)-A(-X2141)
<i>Micro Mist Separator</i>	AFD20~40-(F,N)##(B)(C,D)(-2,6,8,C,J,R,W,Z)-A(-X2141)

Accessories:

Bracket Assembly	AF22~52P-050AS, AF42P-070AS
Float Type auto-drain	AD17~47-A, AD38~48-A

Note 1: This declaration is applicable only when the products are used according to the specifications in the catalogue, instruction or operation manual and under the following additional conditions:

- The products are only used in a system designed by a competent person with appropriate professional knowledge for the application.
- Use is limited to explosive atmosphere subdivisions IIB and IIIB.
- The system designer must ensure that there is no significant heat generation due to the compression of operating gas in normal and fault conditions.
- The explosive atmosphere is not allowed to enter the pneumatic circuit, even in case of any malfunction.
- The product is not intended for use in an environment where static electricity or stray electric currents can be induced or where cathodic corrosion protection is used.
- Exhaust air or leakage should not be allowed to whirl up gathered dust and create a potentially explosive dust atmosphere.
- Ensure that all metal parts are earthed if there is any possibility of them becoming electrically charged by the operating environment.

Mr. S. Nakamura
Manager of Development Department 3

Feb. 3, 2021
<Date>


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