

## Manufacturer Declaration



Herewith Bühler Technologies GmbH declares that the following products are not „equipment” for the purpose of legislation **Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016** respectively, and therefore are not labelled with the UKCA mark.

**Product:** Condensate drains  
**Types:** AK 5.1  
AK 5.2  
AK 5.5  
AK 20  
11 LD V 38  
11 LD V 38-O2

This declaration is valid for all devices manufactured in accordance with the manufacturing documents deposited with the manufacturer – which form an integral part of this declaration.

The products specified above have no own ignition sources, provided all safety regulations in the technical documentation and the relevant safety instructions (e.g. EN 60079-0, EN 60079-14, etc.) are observed during installation, assembly, operation, maintenance and cleaning. Note also the indications in the associated datasheets.

Condensate drains are intended for installation in gas-analysis systems. They will be used to drain of condensate from a gas-analysis system. The condensate drains can be used in zone 1 (explosion group IIB (Types AK 5.1, AK 5.2, AK 5.5 and AK 20) or IIC (Type 11 LD V 38)). Inflammable gases and flammable gases, only temporary explosive in normal operation, can led through the condensate drains (zone 1, explosion group IIB (Types AK 5.1, AK 5.2, AK 5.5 and AK 20) or IIC (Type 11 LD V 38)).

The object of the declaration described above is in conformity with the relevant designated standards:

**EN ISO 80079-36:2016**

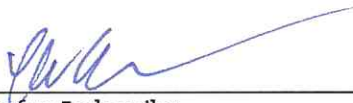
**EN ISO 80079-37:2016**


In addition, the following standards have been used:

**TRGS 727**

This declaration of manufacture is issued under the sole responsibility of the manufacturer.

Ratingen in Germany, 08.03.2024

  
Stefan Eschweiler  
Managing Director

  
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Managing Director