



## **Pre-volume deflagration flame arrester, also with IECEx approval**

**Klingenberg, July 2021. As the only one of its kind so far, the pre-volume deflagration flame arrester for pressure measuring arrangements from WIKA has an IECEx approval in addition to its ATEX approval. It is thus gaining broad international acceptance.**

The safety device (model 910.21) fulfils the requirements of the harmonised standard EN ISO 16852:2016 "Flame arresters ...". WIKA combines them with Ex-approved measuring instruments and diaphragm seal systems to form a fixed unit. Such a measuring arrangement is suitable for mounting to zone 0.

The pre-volume deflagration flame arrester prevents a potential passage of the flame from the instrument into the process side, in the event of a failure. A marking on the measuring arrangement indicates the point at which the protected side begins.

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press release



**WIKAI company photograph:**



**Model: 910.21**

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