

## Bimetal thermometer also qualified for -70 °C

Klingenberg, July 2016.

WIKA has extended the range of its model 55 bimetal thermometer - this proven measuring instrument is now available in a version that can withstand ambient temperatures down to -70 °C.

Following the PG23LT pressure gauge, WIKA now also has a mechanical temperature measuring instrument available for operation in extreme cold - all components of the elastomer-free case made of stainless steel and its filling to prevent condensation are specified accordingly. Other environmental influences are prevented through IP65 and IP66 ingress protection (in accordance with EN 60529 / IEC 60529).

Applications for the new version of the model 55, which measures in scale ranges of -70 °C ... +250 °C, are mainly for the oil, gas and petrochemical industries. Bimetal thermometers are generally suited for use under extreme climatic conditions since the ambient temperature has no effect on the measured value. For applications in the Eurasian markets, mainly in Russia, the model 55 is available with EAC approval.

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## WIKA company photograph:

WIKA model 55 can be used, if required, in extreme cold to -70 °C



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