



## **New temperature sensors in miniature design**

**Klingenberg, January 2014.**

**They are so small that you hardly notice them: With their minimal design, the new temperature sensors from WIKA fit in even the tightest of spaces. The model TF40 was developed specifically for use in ventilation ducts; the model TF41 for the measurement of outside temperatures.**

The measuring elements of both sensors are inserted into a UV-resistant plastic housing that measures just 44(l) x 32(w) x 30(h) mm. The new instrument, classified with IP 65 ingress protection, can be supplied with a choice of Pt1000, Pt100, NTC or a customer-specific solution. Thus they are compatible with all the common control systems.

The model TF40 is tailored to the needs of air-conditioning and ventilation technology. Optional equipment includes a plastic mounting flange and a thermowell. The model TF41 is primarily suitable for the fields of renewable energies, HVAC and refrigeration technology. For this model, there is an additional, clip-on protective module to prevent erroneous measurements as a result of too strong incident sunlight in outside applications.

Number of characters: 1127  
Key words: TF40/TF41

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press release

**WIKA company photograph:**  
WIKA temperature sensors TF40 and TF41



press release

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WIKA press release 01/2014