

- Deformable average temperature probe

Probe designed for measuring average temperature over long lengths.

- **Application: Air duct temperature**

Excellent temperature uniformity due to the thermal conductivity of the copper sheath.

Available in long lengths (> 20 meters)

10 mm diameter, 1 mm wall thickness

Deformable sheath (annealed copper)

Temperature range: -40°C ... +85°C

Extended range available upon request (250°C max)

Mounting via sliding oval flange for quick and easy sensor adjustment to the process.

Output via aluminum DAN head (epoxy coated),
IP65 rated.

Connection via 3-point screw-type ceramic terminal block.

(Optional integrated measuring converter)

Equivalent to PT100 Class B measuring element, 3-wire connection.

