Data Sheet KF-100/6-4

Article number: G9031444

Cable temperature sensor, PT 100, 6 m, silicone sensor cable, -50...+180 °C, 4-wire

For temperature measurement of liquid media by means of installation in immersion sleeves (TH/NTH). For temperature measurement of air and non-aggressive gases in the air duct by means of installation in a protective coil (SW-200).

Active temperature measurement	No
Version of sensor	cable sensor
With explosion protection	No
Sensor element	PTC internal
Length of supply line	6 m
Max. air humidity (non-condensing)	95 % r.H.
Max. Measuring current	< 1 mA
With supply line	Yes
Mounting/attachment	in imm. sleeve, prot. coil, on tube, etc
Passive temperature measurement	Yes
Protection class	IP67

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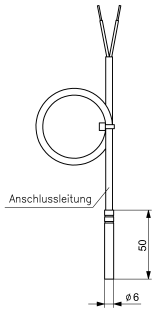
Protection class	III
Sensor type	PT-100
Safety and EMC	in accordance with DIN EN 60730
Ambient temperature	-50 … 180 °C
Dimensions (W x H x D)	6 mm x 6 mm x 6.000 mm



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