

## Datasheet KF-6

Articlenumber: G9031455

Cable temperature sensor, NTC100K, 1.5m, PE sensor cable, -35...+100...°C



Active temperature measurement	No
Ambient temperature, lower value	-35 °C
Ambient temperature, upper value	100 °C
Length of supply line	1,5 m
Max. measurement current	< 1 mA
Maximum air humidity (non-condensing)	95 % r.H
Mounting / attachment	In imm. sleeve, prot. coil, on tube, etc
Passive temperature measurement	Yes
Protection class	III
Safety and EMC	In accordance with DIN EN 60730
Sensor element	NTC internal
Sensor type	NTC 100K (sensor 6)
Temperature measuring range lower value	-35 °C
Temperature measuring range upper value	100 °C
Type of protection	IP67
Version of sensor	Cable sensor
With explosion protection	No
With supply line	Yes