

Datasheet KF-51

Articlenumber: G9031452

Cable temperature sensor, KTY81-121, 1.5m, silicon sensor cable, -50...+150...°C



Active temperature measurement	No
Ambient temperature, lower value	-50 °C
Ambient temperature, upper value	150 °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	PTC internal
Sensor type	KTY 81-121 (sensor 51)
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