

Gira Probe-01493 00

Sensor element NTC

Sensor cable PVC, 2*0,75 mm², 4 m

Protective system in conformity with EN 60529 IP 67 Operating temperature - 20 T 70 Storage temperature - 25 T 70

If necessary, a 2-wire lead with a section of 1,5 mm² can be used to extend the sensor cable up to 50 m without affecting the precision of the thermostat.

When installed in cable conduits or in the vicinity of high-voltage lines, a screened lead should be used.

Sensor parameters:

Measuring instrument $R_i > 1 \text{ M } \Omega$

Temperature °C	Resistance k Ω
5	85,279
10	66,785
15	52,330
20	41,272
25	33,000
30	26,281
35	21,137
40	17,085
45	13,846
50	11,277