

## ROOM TEMPERATURE SENSOR TEHU NI1000-LG

TEHU NI1000-LG sensor is made for automatic HVAC systems to detect room temperatures.

Housing of white plastic (ABS) is made for mounting on a standard 60mm junction box.

Sensor matches well with other electrical flush mounting products. It can be installed together with products of "Artic"-series.



### Technical data:

Sensor	Ni1000-LG
Housing	IP 20, ABS-plastics
Range	0...50 °C
Accuracy	± 0.5 °C (at 0 °C)

### Temperature/Resistance:

°C	NI 1000-LG	°C	NI 1000-LG
120	1616,4	25	1114,0
100	1500,0	20	1090,7
90	1444,4	15	1067,6
80	1390,1	10	1044,8
75	1363,5	5	1022,3
70	1337,1	0	1000,0
65	1311,1	-5	978,0
60	1285,4	-10	956,2
55	1260,1	-15	934,7
50	1235,0	-20	913,5
45	1210,2	-25	892,5
40	1185,7	-30	871,7
35	1161,5	-40	830,8
30	1137,6	-50	790,9

### Ordering guide:

Model	Product number	Description
TEHU NI1000-LG	1178150	room temperature sensor 1000 ohm / 0 °C