

NTC 10K Outdoor Sensor

Description

10K ohm NTC external temperature sensor in IP54 plastic enclosure.

No Adjustment possibilities.

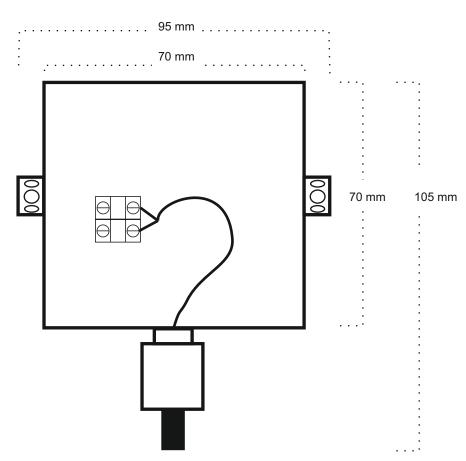


Mounting

To be mounted according to curent regulations. Wire for sensor signal is run through on of the membranes ithe bottom of the box.

If the unit is going to be used for measurement of outdoor temperature, it is recommended to place the unit on the north side of the building to avoid heat from the sun.

Connection and Measurements



Temperature sensor

Technical Specifications

Enclosure: IP54

Dimension (HxWxD): 105 x 95 x 38 mm

Operating Temperature: -20°C - +105°C

Storage Temperature: -20°C - +105°C

Weight: 100 gram

Output: 10K NTC

Sensor Type R25°C=10K±1%

Sensor B-value B25/50=3950±1%

Dato: 29/05-2024

Tegnet af: DF

Dokumentnr.: 950-209135 NTC 10K Outdoor Sensor

Rev.: 1.2

Producent: LS Control A/S, Industrivej 12,

DK-4160 Herlufmagle