**Highlights** 

class.

Reinforced aluminum box.

IP65 protection

Easy installation





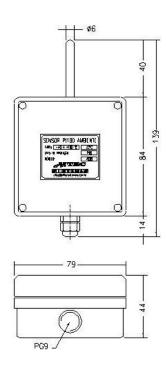
Temperature Probe

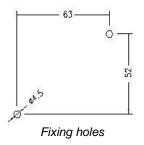
## **TEMPERATURE PROBE A038**

Alltec's Temperature Probe A038 is suitable for measuring temperature in indoor, outdoor, aggressive local rooms, refrigerators, and others, due to its IP65 protection class (NBR 6146, DIN 40050, and IEC529).

The cover and box are made of aluminum (G AI SI 12/DIN 1775), and exterior with gray powder coating. (RAL 7032). The closure is made with stainless steel screws and neoprene rubber seal. The temperature measurement range is from -40 to  $100 \, ^{\circ}$  C (-40 to  $212 \, ^{\circ}$  F) with an uncertainty of  $\pm \, 2 \, ^{\circ}$  C ( $\pm \, 3.6 \, ^{\circ}$  F).

## Dimensions





## Technical specs:

Sensor:

Measurement range:

Precision:

Isolation:

Cable gland:

Protection class:

3-wire PT-100

-40 a 100 °C (-40 to 212 ° F)

±2 °C (±3.6 ° F)

1500VAC@60s

PG9 or ½"Sealtube

IP-65

## Electrical connection:

