

# SPECIFICATIONS

## TEMPERATURE TRANSMITTER ANW2610W SERIES



### Temperature Transmitter ANW2610W Series

#### Benefits/features

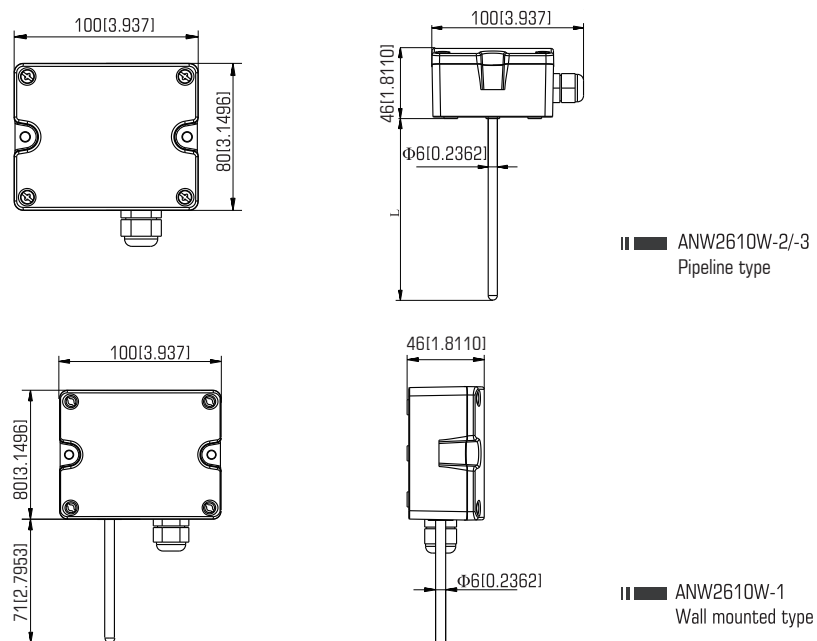
- Up to 5 mounting and output options available
- New industrial look quick-fit design for fast installation and deployment
- Imported Heraeus Class A sensors, high accuracy, fast response, low temperature drift
- Excellent anti-interference ability and protection function, IP65

#### Basic parameters

|                    |  |
|--------------------|--|
| Sensor             | High precision thermal resistor, see selection table (resistance output type)/PT1000,A(analog output type) |
| Output             | Resistance value, see selection table and thermal resistance index table/4...20mA or 0...10VDC, 0...5VDC   |
| Thermal resistance | Please check the selection table and thermal resistance indexing table                                     |
| Accuracy           | Typical 0.2...0.5°C @0/25°C as the selection table/ ±0.3°C @25°C, as the accuracy graph                    |
| Power supply       | Voltage type/485 type 15...35VDC/24VAC ±20%<br>Current type 18.5...35VDC (RL=500Ω)/8.5...35VDC (RL=0Ω)     |
| Output load        | (Analog output type): ≤500 Ω (current type), ≥2KΩ (0...5V), ≥3KΩ (0...10V)                                 |
| Housing material   | PC casing, stainless steel probe (Φ6mm) and casing   |
| Work environment   | -40...70°C, 0...95%RH (non condensing)   |
| IP grade           | IP65   |

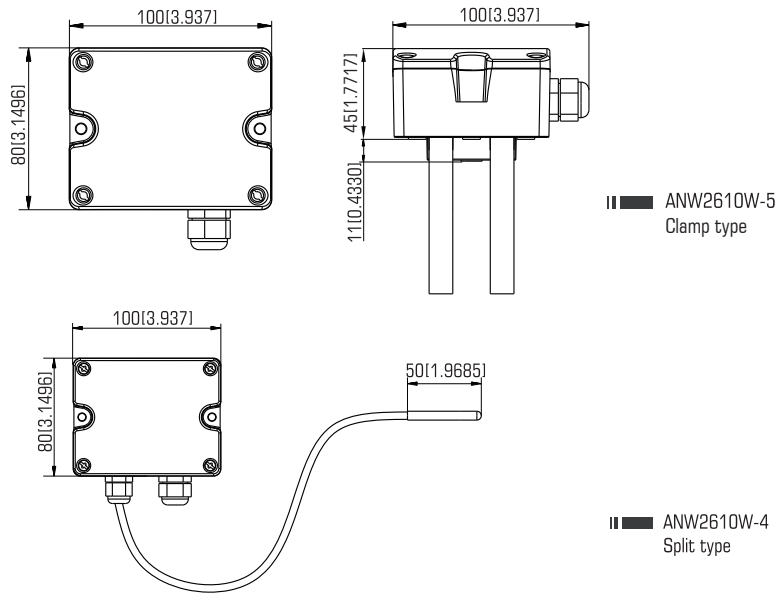
\* RoHS-compliant products are assigned separate material numbers. Please ensure careful selection when placing an order.

#### Dimensions in mm [in]

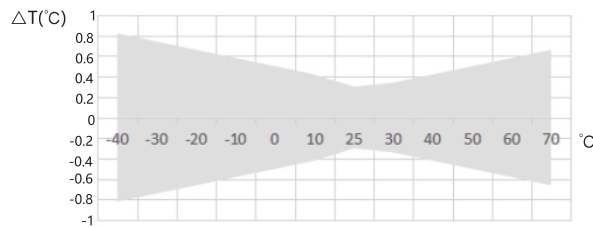


# DIMENSIONS & ORDER CODE SELECTION TABLE

## TEMPERATURE TRANSMITTER ANW2610W SERIES



Temperature Accuracy Graph(analog output type)



### ANW2610W Temperature Transmitter

| Name     | Model | Temperature Output |
|----------|-------|--------------------|
| ANW2610W | 1     | A4                 |

|   |  |
|---|--|
| 1=Wall mounted type<br>2=Duct type<br>3=Water pipe type<br>4=Split type<br>5=Clamp type | V10=0...10VDC(3-wire)<br>A4=4...20mA(2-wire)<br>V5=0...5VDC(3-wire)<br>0=PT1000, ±0.2°C@0°C<br>1=PT100, ±0.2°C@0°C<br>2=NTC20K, ±0.3°C@25°C<br>6=NTC10K, ±0.3°C@25°C |
|---|--|

| Temperature Range   | Probe Length(ANW2610W2/3)                                      |
|---|--|
| 1   | 2  |
| 0=None<br>1=0...50°C<br>2=-20...60°C<br>8=Other(customized) | 0=65MM<br>1=100MM<br>2=200MM<br>3=150MM<br>8=Other(customized) |

Note: The above rules are applicable for non-RoHS material selection. For RoHS compliant products, simply add the model number with (R) designation.