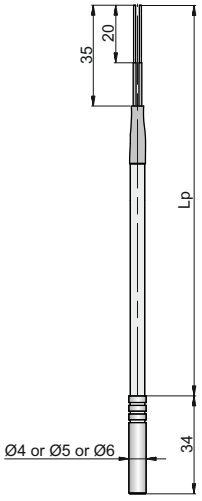
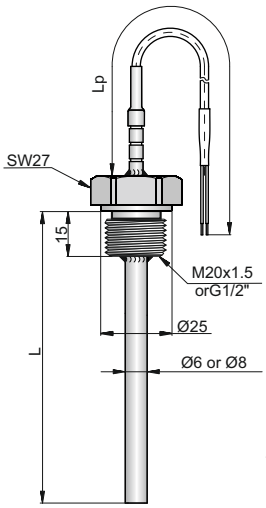
CABLE TEMPERATURE SENSORS
TYPE CT E1, CT GE1





Certificate ATEX:
I M1 Ex ia I
II 1/2 G Ex ia IIC T6
II 1D Ex iaD 20 T75°C

CT E1 **CT GE1**

Ordering procedure

CT E1/___/___/___/___/___/___

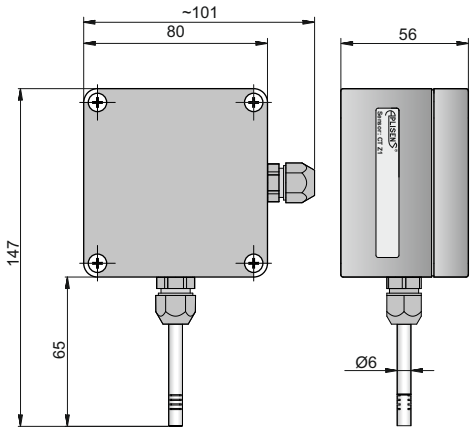
- Certification: empty or **Exia**
- Diameter of sensor: **4, 5, 6 mm**
- Measuring element: **Pt, 2xPt***
- Class of measuring element: **A, B**
- Number of wires: **2, 3, 4 wires**
- Cable length: **Lp=...mm**

CT GE1/___/___/___/___/___/___/___/___

- Certification: empty or **Exia**
- Diameter of sensor: **6, 8 mm**
- Immersion length: **L=...mm**
- Measuring element: **Pt, 2xPt***
- Class of measuring element: **A, B**
- Number of wires: **2, 3, 4 wires**
- Cable length: **Lp=...mm**
- Threaded connection: **M20x1.5** or **G1/2"**

*2xPt100 with 2 wires connection only

Outdoor temperature sensor type CT Z1



Technical data

Temperature measurement range:	-40...70°C
Permissible load on the sensor cover:	atmospheric pressure
Probe cover material:	SS316
Probe cover type:	RP - perforated tube RB - non-perforated (IP65)
Housing material:	polycarbonate
Housing dimmensions:	82 x 80 x 56 mm
Equipment options:	KZ - terminal block (standard) TR - construction for mounting the temperature transmitter head temperature transmitter: LI-24G, AT-3, ATX-3

Certificate ATEX:
II 1/2 G Ex ia IIC T6..T1 Ga/Gb
II 1D Ex ia IIIC T75°C Da

Ordering procedure

CT Z1/___/___/___/___/___/___/___/___

- Certification: empty or **Exia**
- Immersion length L(mm): **65**
- Probe construction: **RP, RB**
- Measuring element: **Pt, 2xPt***
- Class of measuring element: **A**
- Number of wires: **3, 4** wire
- Housing equipment: **KZ, TR, LI-24G, AT-3, ATX-3**
- Measuring range of the temperature transmitter (optional)

*2xPt100 with 2 wires connection only