

FEATURES

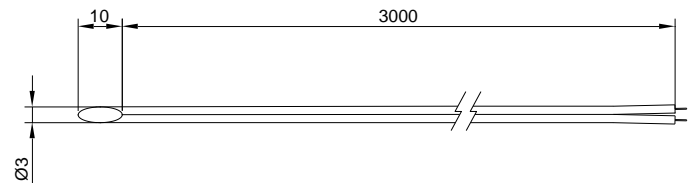
- Temperature probe with 0.5 °C accuracy (@25 °C)
- Conformity with CE directives



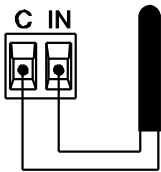
Figure 1. ZACNTCW

GENERAL SPECIFICATIONS	
CONCEPT	DESCRIPTION
Operation temperature	5 .. 45 °C
Storage temperature	5 .. 45 °C
Operation humidity	5 .. 95%
Storage humidity	5 .. 95%
Thermistor value (@25°C)	6.8 kΩ
Beta value (K)	B3977
NTC accuracy (@ 25°C)	±0.5 °C
Weight	12 g
Housing material	Epoxy resin
NTC Probe diameter / length	Ø 3 mm / 10 mm
Cable length	3 m
Cable cross-section	0.2 mm ² (IEC) / 26 AWG (UL)

DIMENSIONS (mm)



WIRING DIAGRAMS



ZACNTCW can be connected to any Zennio device equipped with a temperature probe type input. The option "Zennio Probe" must be selected during the parameterization.



SAFETY INSTRUCTIONS AND ADDITIONAL NOTES

- Installation should only be performed by qualified professionals according to the laws and regulations applicable in each country.
- Keep the device away from water and do not cover it with clothes, paper or any other material while in use.
- The WEEE logo means that this device contains electronic parts and it must be properly disposed of by following the instructions at <http://zennio.com/wEEE-regulation>.

