FEATURES

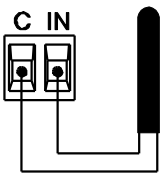
- Temperature probe with 0.5°C accuracy (@25°C)
- Conformity with CE directives

GENERAL SPECIFICATIONS - ZACNTCE	
CONCEPT	**DESCRIPTION**
Operation temperature	-30ºC to +105ºC
Storage temperature	-30ºC to +105ºC
Operation humidity	5 to 95% RH
Storage humidity	5 to 95% RH
Degree of protection	IP67
Thermistor value (@25ºC)	6.8kΩ
Beta value (K)	B3977
NTC accuracy (@ 25ºC)	±0.5ºC
Weight	17 g
Housing material	Epoxy resin
NTC Probe diameter / length	Ø 2,5mm / 7mm
Cable length	3m
Cable cross-section	0.2mm² (IEC) / 26AWG (UL)



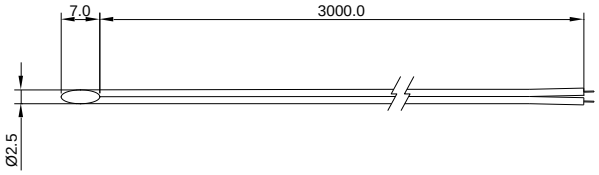
Figure 1. ZACNTCE

WIRING DIAGRAMS



ZACNTCE can be connected to any Zennio device with a temperature probe input, which must be parameterized according to the values provided in this datasheet.

DIMENSIONS (mm)



SAFETY INSTRUCTIONS

- 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.