

FEATURES

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



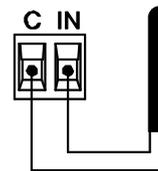
Figure 1: ZAC-NTC68S/E/F

GENERAL SPECIFICATIONS – ZAC-NTC68S	
CONCEPT	DESCRIPTION
Operation temperature	from -30°C to +125°C
Storage temperature	from -30°C to +125°C
Operation humidity	5 to 95% RH
Storage humidity	5 to 95% RH
Weight	21g
NTC Probe Diameter	6mm
Housing	Steel
Thermistor value (@25°C)	6.8kΩ
Accuracy (@25°C)	0.5°C
Cable cross-section	1mm ² (IEC) / 16AWG (UL)
NTC Probe length	1.5m (up to 30m)

GENERAL SPECIFICATIONS – ZAC-NTC68F	
CONCEPT	DESCRIPTION
Operation temperature	from -30°C to +90°C
Storage temperature	from -30°C to +90°C
Operation humidity	5 to 95% RH
Storage humidity	5 to 95% RH
Weight	28g
NTC Probe Diameter	5mm
Housing	Rigid Epoxy Resin
Thermistor value (@25°C)	6.8kΩ
Accuracy (@25°C)	0.5°C
Cable cross-section	1mm ² (IEC) / 16AWG (UL)
NTC Probe length	2.3m (up to 30m)

GENERAL SPECIFICATIONS – ZAC-NTC68E	
CONCEPT	DESCRIPTION
Operation temperature	from -30°C to +90°C
Storage temperature	from -30°C to +90°C
Operation humidity	5 to 95% RH
Storage humidity	5 to 95% RH
Weight	9g
NTC Probe Diameter	5mm
Housing	Epoxy Resin
Thermistor value (@25°C)	6.8kΩ
Accuracy (@25°C)	0.5°C
Cable cross-section	1mm ² (IEC) / 16AWG (UL)
NTC Probe length	1.5m (up to 30m)

INPUT CONNECTION



ZAC-NTC68S/E/F can be wired to any input of Zennio products that allow temperature probes



INSTALLATION ADVICES

In order to ensure the best measurement results, keep away from the next external influences:

- Direct sunlight.
- Drafts from windows, doors or ducts.
- Warm or cold structures due to, for example, sunlight, heating or cold water pipes.



The WEEE logo means that this device contains electronic parts and it must be discarded properly following the instructions of <http://zennio.com/wEEE-regulation>