



Temperature Sensor RT1

Specification

Version : Ver.1.0

Update Record

No.	Version	Update	Revise
1	Ver.1.0	Initial	5 TH , Aug, 2019

Shanghai Xixun Electronics Co., Ltd.

Appearance



Functional Characteristics

1. Sense the temperature of the current external environment and display it to the screen.

2. Standard with 2 meters wire, Can be customized if the customers has special needs.
3. Connect to send card (E10,E11,etc)or functional card (R30E etc) to use.
4. Can be used outdoors, three defense.
5. No external power supply is required.

Technician Parameter

Probe Length (mm)	60
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Aperture diameter (mm)	11.8
Hole size (mm)	12.5
Temperature measurement range (°C)	-55~+125
Temperature measurement range (°C)	±0.5

Connection Diagram

Connection Diagram with E10 (Plug Temp interface) :



Connection Diagram with R30E (plug Temp interface) :



Notes

1. Pay attention to waterproof.

2. Try not to contact the chip and pin to prevent electrostatic damage.



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