



RTD Temperature Transmitter

TR-3 4~20mA linear output

CE RoHS

- ±0.1% FS High Accurate
- Loop Powered 9-40VDC
- Fine ZERO and SPAN Adjustments
- ABS Construction with Water-Tight Enclosure
- Fits in Any Standard Protection Head



Specifications of TR-3 Please advise the specification of *option based on your individual needs.

Output Range	4~20mA DC
Measuring Range*	0~50°C, 0~100°C, 0~200°C, 0~300°C, 0~400°C, -50~+50°C, -100~0°C, -100~+100°C, -100~+150°C, -150~+150°C...etc. ※Range of Fahrenheit (°F) available
Input RTD	3-Wire Pt 100Ω (α= 0.00385), BS1904 and DIN 43760
Accuracy (at 25°C)	± 0.1% (<0.3°C, FS)
Power Supply	12~30VDC, 24VDC recommend
Load Capability	600Ω Max, @24VDC
Operating Temp. Range	-40 to + 85°C (-40 to 185°F)
Storage Temp. Range	-50 to + 95°C (-58 to 203°F)
Dimensions	Ø 44.5 × 27 mm (Ø1.75"× 1.06") Height includes terminal ship
Weight	Approx. 30g (1.1oz)
Approvals	CE, RoHS

*Specifications are subject to change without notice.