

RTD Temperature Transmitter

TR-3

Features

- ◀ Easy to mount in any sensor head of temperature probe.
- ◀ Fine ZERO and SPAN adjustments enable user to set up 4~20mA output.
- ◀ High accurate and low cost.
- ◀ ABS construction with watertight enclosure.



Specifications

Output current	4-20mA DC
Range	0~50°C, 0~100°C, 0~200°C, 0~400°C, -50~+50°C, -100~0°C Range of Fahrenheit (°F) available
Input type	3-Wire Pt100Ω(0.00385)BS1904 and DIN 43760
Accuracy (at 25°C)	±0.1%(<0.3°C, FS)
Power supply	9-42VDC, 24VDC recommend
Load capability	600ΩMAX, @24VDC
Operating temperature range	-40 to +85 °C(-40 to 185°F)
Storage temperature range	-50 to +95°C(-58 to 203°F)
Dimensions	44.5dia×27mm (1.75×1.06) Height includes terminal ship
Weight	Approx, 30g (1.1oz)