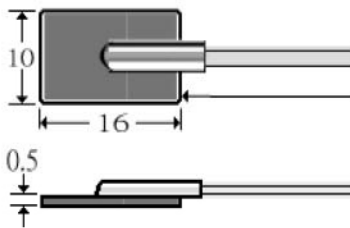


RTD Temperature Transmitter

PT100 Ω 溫度信號傳送器

Model JDT-3-1

4~20 mA Output



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

■ TR-3 SPECIFICATIONS 主要規格

Output current	輸出信號	4~20mA dc
Range	測量範圍	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, -20~+120°C, 0~+100°Cetc. * Range of Fahrenheit (°F) available
Input type	輸入	3-Wire Pt100Ω ($\alpha = 0.00385$) · BS1904 and DIN 43760
Accuracy (at 25°C)	精確度	±0.1% (<0.3°C, FS)
Power supply	電源範圍	9~42VDC, 24VDC recommend
Load capability	負載能力	600Ω Max, @24VDC
Operating temperature range	操作溫度範圍	-40 to + 85°C (-40 to 185°F)
Storage temperature range	保存溫度範圍	-50 to + 95°C (-58 to 203°F)
Dimensions	外型尺寸	44.5 dia × 27 mm (H) · (1.75"dia. × 1.06"high) Height includes terminal ship
Weight	重量	Approx. 30 g (1.1oz)