



TE110

螺纹旋入式温度传感器

Threaded screw-in temperature sensor

该传感器的品质有些细节特点。当用于直接测量介质时，它对安装方向无要求，并具有很高的精确度。其安装拆卸均很方便，只需旋入/旋出一个1620系列的压力温度测点

Pin设置	0~20mA (三线)	4~20mA (双线)
	Pin 1=signal+	Pin 1=-Ub/signal-
	Pin 2=signal-/GND	Pin 2=free
	Pin 3=+Ub	Pin 3=+Ub/signal+
	Pin 4=free	Pin 4=free
	Pin 5=free	Pin 5=free

- 工作原理: Pt 100 (依据DIN43760-B)
- 连接测点系列: 1620系列
- 输出信号: 0~20mA(三线)/4~20mA(双线)
- 供给电压: 10~30VDC
- 过压保护: 36VDC
- 最大负载压力: 63Mpa
- 环境温度: -20°C~+80°C
- 电器连接: 5针插头, M16×0.75
- 机械连接: 如图所示
- 防护等级: IP67
- 材料: 1.4104
- 量程: -50°C~+200°C
- 误差: <量程的±1%
- 温度误差: <±0.3%/10°C
- 净重: ~230g

- Working principle: Pt 100 (according to DIN43760-B)
- Connection point series: 1620 series
- Output signal: 0~20mA (three-wire)/4~20mA (two-wire)
- Supply voltage: 10~30VDC
- Overvoltage protection: 36VDC
- Maximum load pressure: 63Mpa
- Ambient temperature: -20°C~+80°C
- Electrical connection: 5-pin plug, M16×0.75
- Mechanical connection: as shown in the figure
- Protection level: IP67
- Material: 1.4104
- Range: -50°C~+200°C
- Error: <±1% of the range
- Temperature error: <±0.3%/10°C
- Net weight: ~230g

量程 Measuring range	型号 Type	产品编码 Product Code
0~20mA	TE110-04-01.00S3	T146200020
4~20mA	TE110-04-01.00S	T146100020

注: 需要了解更多的数据和产品, 请联系我们
Note: For more information and products, please contact us