

Compound Signal Transducer KLY-TR-PRO-M-C6 复合信号变送器



Features

Auxiliary power supply, input signal and the output signal three terminals are reliably isolated
Signal transmission output is optional
Input signal type is optional
Input and output linear is adjustable
LED display, easy to monitor
Compact structure, easy installation

产品特点

辅助电源、输入信号、输出信号三端可靠隔离
信号变送输出可选
输入信号种类可选
输入输出线性可调节
LED显示，方便监控
结构紧凑，安装方便

Technical Specification 技术参数

Input signal 输入信号	
Current and accuracy 电流及精度	-100~100mA; 0~20mA; <0.1% span
Voltage and accuracy 电压及精度	-500~500mV; 0~10V; <0.1% span
Resistance & accuracy 热电阻及精度	PT100(-50~850℃), CU100(-50~150℃), CU50(-50~150℃); <0.1% span
Thermocouple & accuracy 热电偶及精度	K(-200~1370℃), E(-200~1000℃), J(-210~1200℃), T(-200~400℃), S(-50~1760℃), B(250~1820℃), R(-50~1760℃), N(-200~1300℃); <(0.1%+CJ error)
Potentiometer & accuracy 电位器及精度	0~10KΩ; <0.1% span
Output signal 输出信号	
Rated current 额定电流	0 - 20mA
Rated voltage 额定电压	0 - 10V
Limit load 极限负载能力	Current 电流: < 500Ω; Voltage 电压: > 1kΩ
Response time 响应时间	<300ms
General properties 一般特性	
Auxiliary power 辅助电源	DC24V ± 10% power 供电
Display mode 显示方式	Three-half LED display 3位半LED显示
Operating temperature 工作温度	-10℃ ~ +55℃; Humidity 湿度: 5% ~ 95%RH(must be no condensation 必须无结露)
Storage temperature 贮存温度	-20℃ ~ +70℃; Humidity 湿度: 5% ~ 95%RH(must be no condensation 必须无结露)
Plastics flame retardant rating 塑料件阻燃等级	V0
Safety level 安全等级	CAT III 600V; Pollution level 污染等级: 2
Case protection level 外壳防护等级	IP40
Connect 连接	Socket terminal with 2.5mm ² 接插端子

Ordering Information 订购资料

