

6-6 SU8 series displacement sensor indicator SU8位移传感器专用表



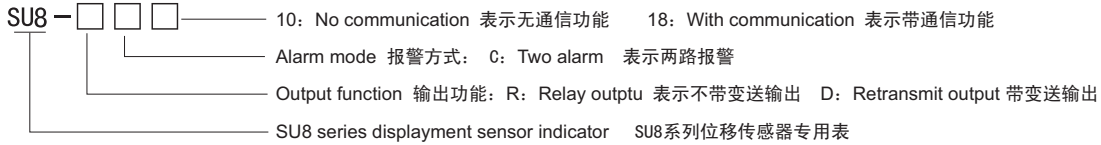
Features

- ⊙ 2 alarm output with settable upper & lower limit.
- ⊙ One 4-20mA retransmit output.
- ⊙ RS485 communication interface, Modbus RTU protocol.
- ⊙ Variable resistance signal input.
- ⊙ With free calibration function.

特点:

- ⊙ 两路上下限可设置的报警输出功能
- ⊙ 一路4-20mA变送输出
- ⊙ RS485通讯接口, Modbus RTU通讯协议
- ⊙ 可变电阻信号输入
- ⊙ 带自由校准功能

Code illustration 型号说明



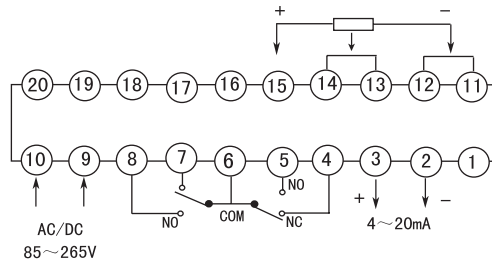
Ordering code 型号种类

Model 型号	Input signal 输入信号	Accuracy 精度	Alarm mode 报警方式	Power supply 供电电源	Isolated transmit 隔离变送	Communication 通讯功能	Code 编码
SU8-RC10	Variable resistance input, total resistance value $\geq 1K\Omega$ With free calibration function	Accuracy class 精度等级	Two 二路	85-265VAC	No 无	No 无	0320SU0380
SU8-DC10			Two 二路	85-265VAC	DC 4-20mA	No 无	0400SU0480
SU8-RC18	总阻值 $\geq 1K\Omega$ 的可变电阻 输入带自由校准功能	$\pm 0.5\%FS$	Two 二路	85-265VAC	No 无	Yes 有	0470SU0560
SU8-DC18			Two 二路	85-265VAC	DC 4-20mA	Yes 有	0550SU0660

Technical specification 技术参数

Power supply 供电电源	AC/DC 85-265V 50Hz/60Hz DC 24V (TO be ordered 订做)	Insulation impedance 绝缘电阻	$\geq 100M\Omega / 500V DC$
Relay capacity 两路继电器触点容量	AC 250V/3A or DC 30V/5A	Ambient condition 使用工作环境	Temperature 温度: 0-50°C Humidity 相对湿度: $\leq 85\%RH$
Retransmit output 变送输出	4-20mA, drive load $\leq 600\Omega$, accuracy: $\pm 0.5\%FS$. 4-20mA带负载能力 $\leq 600\Omega$ 精度: $\pm 0.5\%FS$	Dimension 外形尺寸	96W \times 48H \times 100L (mm)
Communication 通讯	Standard RS485 communication interface, Modbus RTU protocol 标准RS485通讯接口 Modbus RTU 协议	Display range 显示范围	0.001-9999 float decimal point display 0.001-9999浮动小数点显示
Dielectric strength 耐压强度	Between the power supply connectors and other connectors, between relay output connectors and other connectors, AC1800V, leakage current 0.5mA, 60S Between different input, output connectors (low voltage signal), DC600V, leakage current 0.5mA, 60S. 电源端子与个端子之间、继电器输出端子与各端子之间, AC 1800V 漏电流0.5mA, 60s 各输入、输出弱电压信号端子之间 DC 600V 漏电流0.5mA, 60s		

Connecting drawing 接线图



Dimension 外形尺寸

