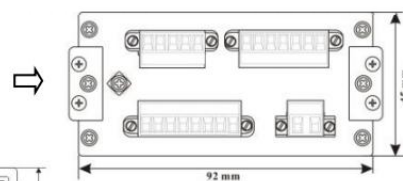


## 外形尺寸/ Dimensions

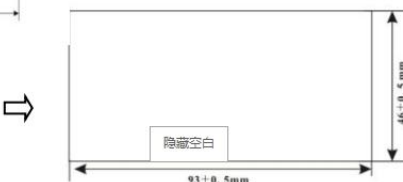


后面板尺寸: 92×45 (mm)



前面板尺寸: 105×57 (mm)

开孔尺寸: 93×46 (mm)



## 特点和用途 / Features &amp; Applications

- 适用于所有电阻应变桥式称重传感器
- 数字滤波功能
- 上电自动清零、自动零位跟踪
- A/D 速度快、精度高为双极性模式
- 多方式选配接口功能: 模拟量输出、串行口
- 可通过串行口标定得量显示器 (串口标定开关开)
- 双向隔离串行口, 有 RS232、RS485 方便与上位机通讯
- 可切换保持最后一次峰值
- ❖ For all resistance strain bridge weighing sensors
- ❖ Digital filtering function
- ❖ Automatic power zero clearance and automatic zero-bit tracking
- ❖ A/D fast speed and high precision are double polarity mode
- ❖ Multi-mode optional interface function: analog output, serial port
- ❖ Display calibrated via serial port (serial port calibration switch on)
- ❖ Two-way isolation serial port with RS232, RS485 convenient communication with upper machine
- ❖ Switchable hold last peak

## 选型表 / Features &amp; Applications

	A	V	R2	R4
A	—	×	○	○
V	×	—	○	○
R2	○	○	—	×
R4	○	○	×	—

○ : 可, ×: 不可

A: 4~20mA

V: 0-10V

R2: RS232

R4: RS485

## 技术参数 / Technical Parameters

供电电压 Supply voltage	DC24V±5%
输入灵敏度 Input sensitivity	0.1u V/d
桥路工作电压 Bridge working voltage	DC 5V 200mA (MAX)
非线性 Nonlinear	0.01%R.O
输出端口 Interface	RS485 and RS232, can add analog output (0~±10V/0~20mA/ 4~20mA) (输出可选 RS485 或 RS232 或模拟量, 三选二)
增益漂移 Gain drift	10PPM/℃
波特率 Baud rate	1200/2400/4800/9600/19200/38400/57600/115200
驱动能力 Load cells	Up to 6pcs load cell 350 Ω (6 个 350 欧传感器)
外形尺寸 Dimensions	110*89*60(mm)
工作温度 Temperature operating	-10~40℃
A/D 转换率 A/D conversion rate	120/480/960/S
显示精度 Minimum indication resolution	1/100000
功耗 Power waste	约 10W
零点调整范围 Zero adjustment range	传感器 sensor; 2.0mV/V 时 为 -10~10mV
输出范围 Output range	-10~10mV (传感器 sensor; 2.0mV/V)
输入阻抗 Input impedance	100 MΩ
显示 Characters displayed	6 位红色高亮数码管 Red highlight digital tube