BE002

📐 尺寸及量程 / Size and Capacity

⚙ 技术参数 / Technical Parameters

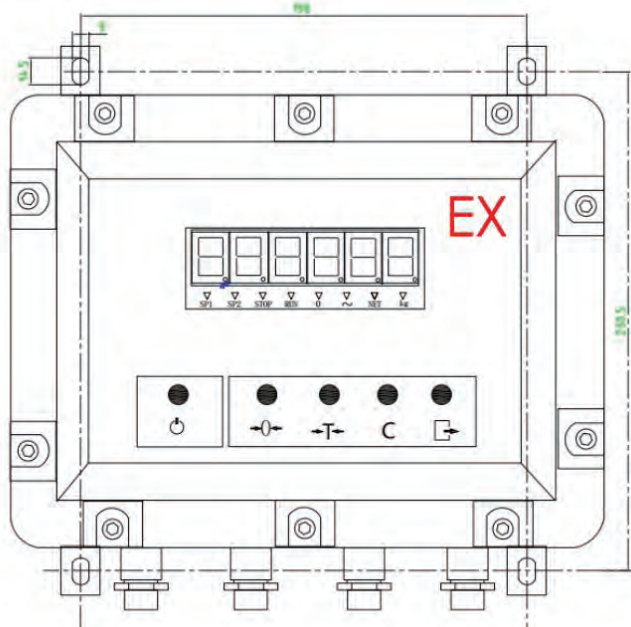| 参数	Specifications	技术指标/Technique
防爆等级	Explosion	Exd [ib IIC] IIB T6 Gb
工作电压	Power supply	220V AC
通讯接口	Communication port	RS232/RS485, Ethernet port
通讯协议	Communication protocol	4-20mA/0-5V/0-10V，PROFINET, Profibus DP, Ethernet IP, Modbus TCP, Modbus RTU
激励电压	Recommended excitation	5VDC
输入输出通道	Channel Qty.	1路输入1路输出（One input and one output）
采集频率	Acquisition frequency	Max. 800Hz
显示分度	Division	100,000
工作温度	Operation temp. range	-20…60°C
存储温度	Storage temperature	-40…60°C
外壳材质	Housing material	碳钢（Carbon steel）
防护等级	Ingress protection	IP65
重量	Weight	15kg

✏ 特点和用途 / Features&Applications

- 防爆等级：Exd [ib IIC] IIB T6，带隔爆仪表箱和内置安全栅
- 提供以太网接口，1路RS232与1路RS485输出。提供模拟信号，Profinet， Ethernet/IP，Profibus-DP，Modbus-TCP等PLC选件板
- 大屏显示，带外部设置按键
- 多级动态数字滤波，满足高速动态称重需求
- 支持免砝码或砝码标定功能，支持线性标定功能
- 抗电磁干扰，抗外界振动

- Explosion-proof : Exd [ib IIC] IIB T6. With explosion-proof instrument case and built-in safety barrier
- Support Ethernet port, 1 RS232 ad 1 RS485 output. Provide analogue，Profinet, Ethernet/IP, Profibus-DP, Modbus-TCP and other PLC option boards.
- Large screen display with external setting keys
- Multistage dynamic digital filter, meet the demand of high speed dynamic weighing
- Weight-free or weight calibration function, linear calibration function
- Resistance to electromagnetic interference, shock resistant