

- 设置 服务 IP 为目标设备 IP 地址，勾选连接服务器，设置目标设备端口（缺省为 502）
选择服务类型为 modbustcp

The screenshot shows the Microshine parameter configuration interface. On the left, there is a configuration panel with various parameters like resolution, OE signal, and ModBus address. On the right, a table lists a single device entry:

序号	设备名	IP地址	IP自动获取	用户数据	MAC地址	固件版本
1	20230807ee23d603f8ea0023	192.168.2.7	是	未锁定	00-08-DC-00-7B-5E	29.7.5

In the configuration panel, the 'IP设置' (IP Settings) section is highlighted with a red box. It includes fields for '控制卡IP' (Control Card IP), '服务器IP' (Server IP), '服务器端口' (Server Port), and '服务类型' (Service Type). The '服务器IP' field contains '192.168.2.14', '服务器端口' field contains '502', and '服务类型' dropdown is set to '3-Modbus_Tcp'.

2. 设置主站请求报文

根据实际从站信息填写 对应的站地址，寄存器地址，功能码。主站地址为下面节目中数值的地址，1 对应 00x400001,依次类推

1.点击主站请求报文

This screenshot shows the main station request message configuration panel. It includes sections for 'OE信号' (OE Signal), 'ModBus地址' (ModBus Address), 'IP设置' (IP Settings), and '功能' (Function). In the 'IP设置' section, the '服务器IP' field is set to '0.0.0.0'. The '功能' section contains a '节选' (Selection) dropdown set to '否' (No), and a '其他设置' (Other Settings) tab which is also highlighted with a red box. This tab includes options like '显示测试' (Display Test), '主站请求配置' (Master Station Request Configuration), 'modbus调试' (Modbus Debug), and '读写设备' (Read/Write Device).

3. 配置从站请求数据

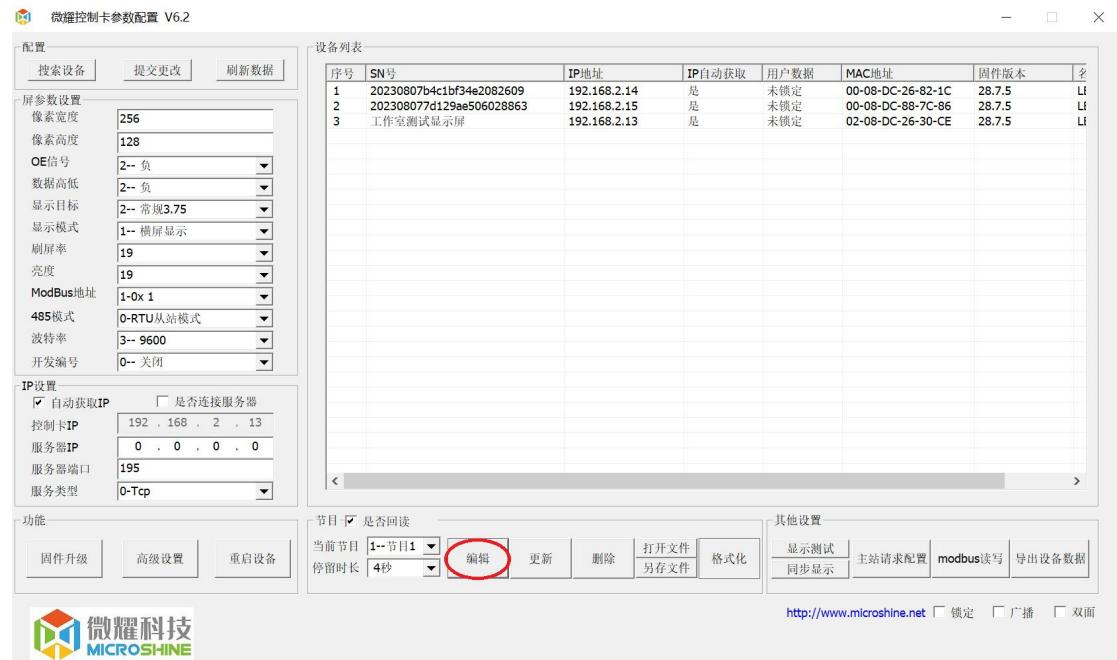
modbustcp、站地址填 1。

This screenshot shows the 'MODBUS 主站请求配置' (MODBUS Master Station Request Configuration) dialog box. It displays a table for configuring slave requests:

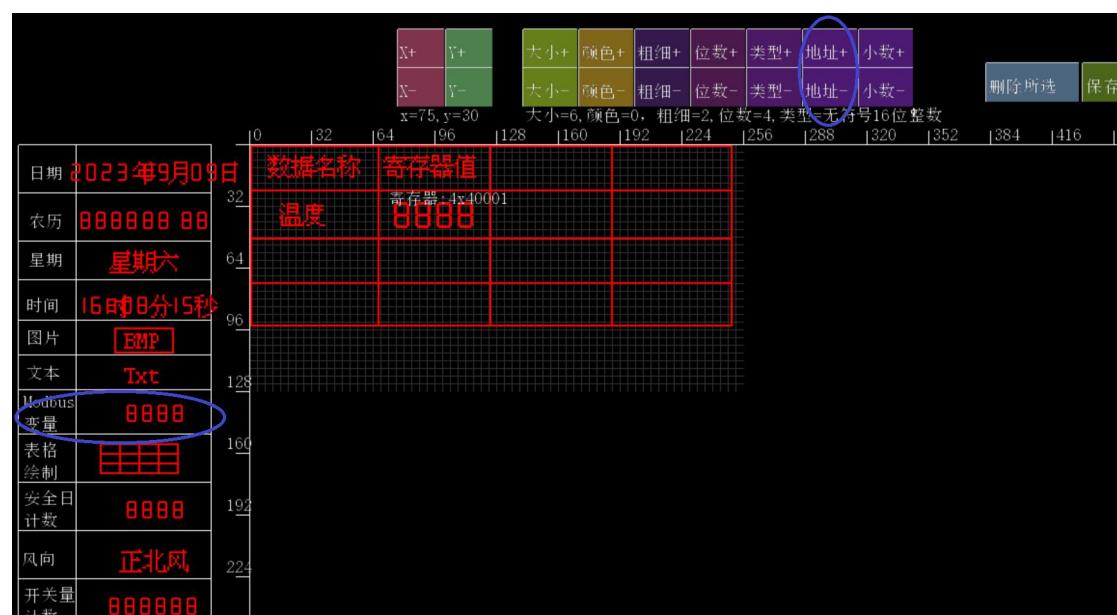
从站地址	寄存器地址	功能码	请求个数	除倍数	乘倍数	校准+	校准-	主寄存器地址	延时(ms)
1	0	3	20	0	0	0	0	1	20

At the bottom of the dialog box, there are buttons for '从设备回读' (Read from Device), '加载到设备' (Load to Device), '从文件打开' (Open from File), and '另存文件' (Save As File).

4. 点下图，编辑按钮



5. 拖拽 modbus 变量 到显示区，点击地址设置 modbus 寄存器地址



4.点击保存数据发布节目

