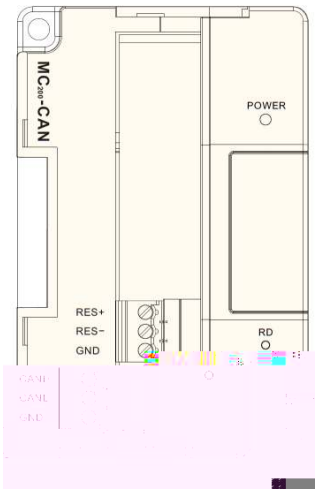
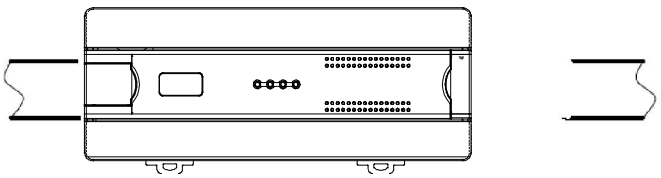
1.



2.

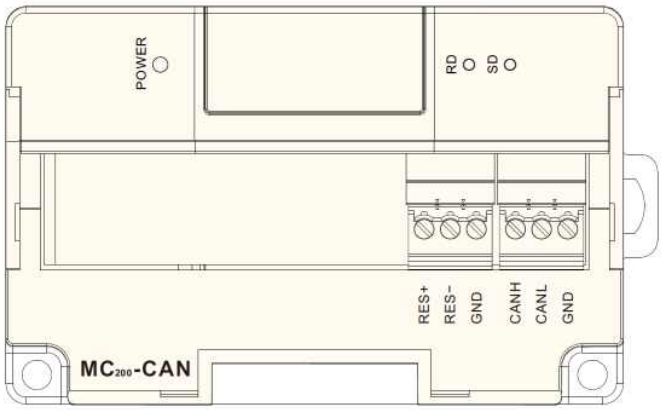
DIN

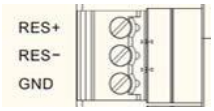


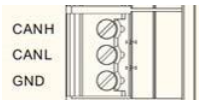
3. 2

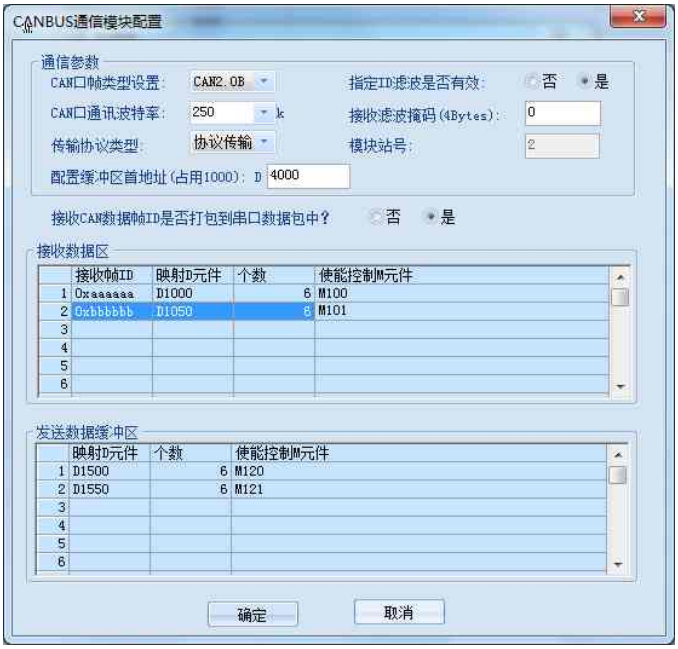
3-1

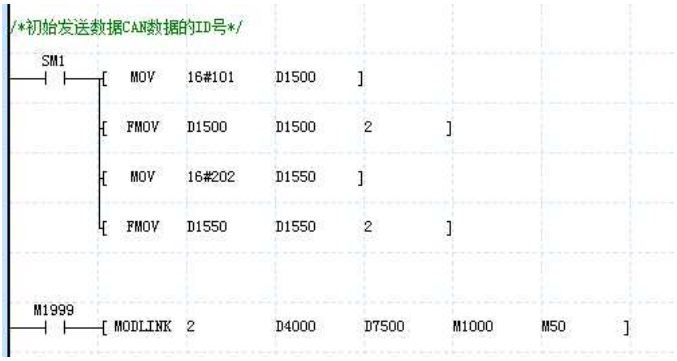
4.


POWER
RD
SD
RES+
RES-
GND
CANH
CANL
GND
MC200-CAN


RES+
RES-
GND

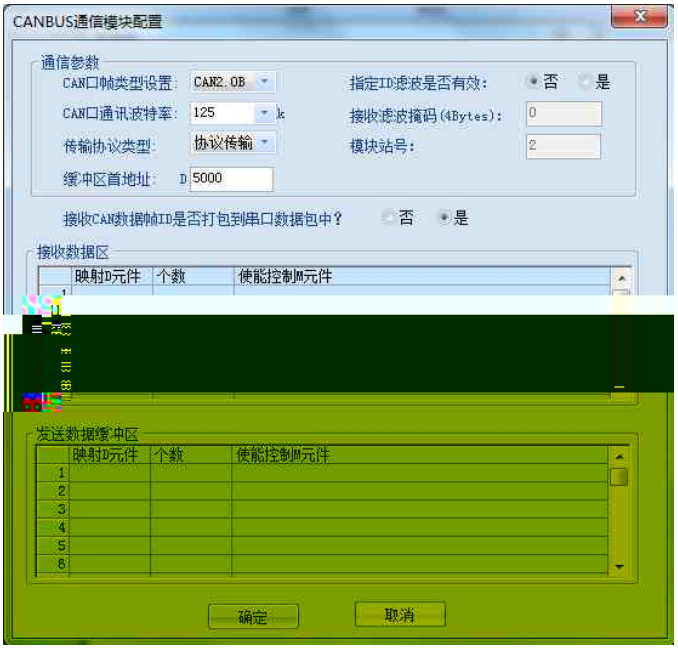

CANH
CANL
GND

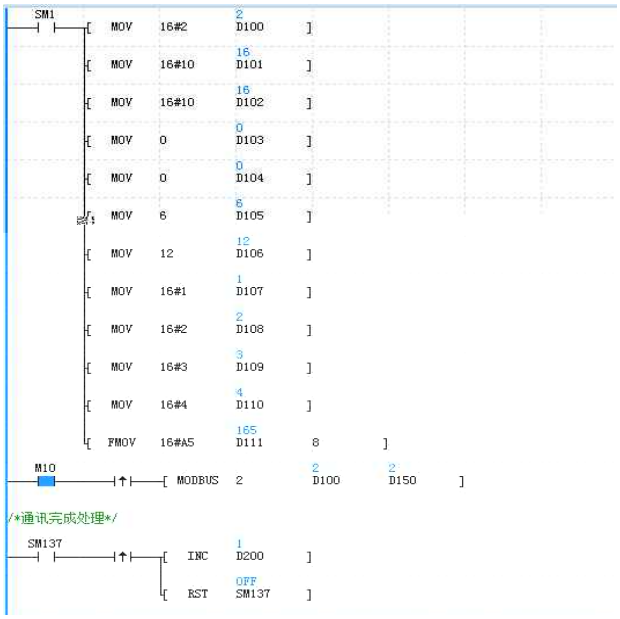

CANBUS通信模块配置
通信参数
CAN口帧类型设置: CAN2.0B
CAN口通讯波特率: 250 k
传输协议类型: 协议传输
配置缓冲区首地址(占用1000): D 4000
指定ID滤波是否有效: 否 是
接收滤波掩码(4Bytes): 0
模块站号: 2
接收CAN数据帧ID是否打包到串口数据包中? 否 是
接收数据区
接收帧ID 映射D元件 个数 使能控制M元件
1 0xaaaaaaa D1000 6 M100
2 0xbbbbbbb D1050 6 M101
发送数据缓冲区
映射D元件 个数 使能控制M元件
1 D1500 6 M120
2 D1550 6 M121
确定
取消


/*初始发送数据CAN数据的ID号*/
SM1
MOV 16#101 D1500
FMOV D1500 D1500 2
MOV 16#202 D1550
FMOV D1550 D1550 2
M1999
MODLINK 2 D4000 D7500 M1000 M50

6. 2 MODBUS

系统块
MODBUS便捷指令配置
中断优先级
通信模块
变...
模块类型
模块属性
CANBUS模块
设置-->


CANBUS通信模块配置
通信参数
CAN口帧类型设置: CAN2.0B
CAN口通讯波特率: 125 k
传输协议类型: 协议传输
缓冲区首地址: D 5000
指定ID滤波是否有效: 否 是
接收滤波掩码(4Bytes): 0
模块站号: 2
接收CAN数据帧ID是否打包到串口数据包中? 否 是
接收数据区
映射D元件 个数 使能控制M元件
发送数据缓冲区
映射D元件 个数 使能控制M元件
确定
取消


SM1
MOV 16#2 D100
MOV 16#10 D101
MOV 16#10 D102
MOV 0 D103
MOV 0 D104
MOV 6 D105
MOV 12 D106
MOV 16#1 D107
MOV 16#2 D108
MOV 16#3 D109
MOV 16#4 D110
FMOV 16#A5 D111 8
M10
MODBUS 2 D100 D150
/*通讯完成处理*/
SM137
INC D200
RST SM137

/*接收CAN数据】*/
SM1
MOV 2 D0
16#3 D1
MOV 0 D2
MOV 0 D3
MOV 0 D4
MOV 12 D5
M0
MODBUS 2 D0 D10
/*接收完成，数据处理*/
SM137
RST SM137
/*接收出错，数据处理*/
SM138
INC D7002
RST SM138

7.

8.