

功能输入模块

*使用本品前，请仔细阅读使用说明书

使用安全注意事项：

■ 使用时注意不要超过额定电压，否则会造成破裂和烧损等不可预计的后果。

■ 接线线缆请与高压线和动力线分开布线。

■ 请严格按照接线图正确接线，以免造成安全事故。

■ 本产品易燃、易爆、易腐蚀环境下使用时，请配备相应的IP等级控制柜。

■ 请不要私自拆机、修理、改造本产品。

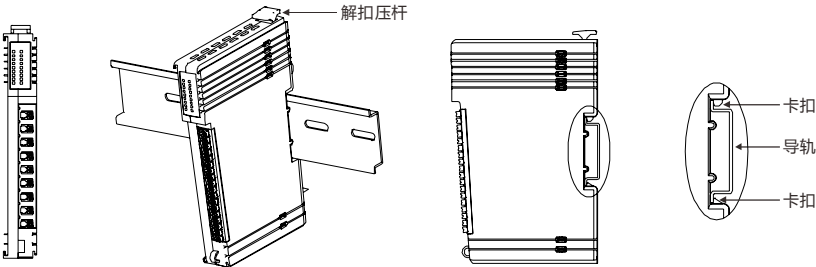


Chinese Manuals

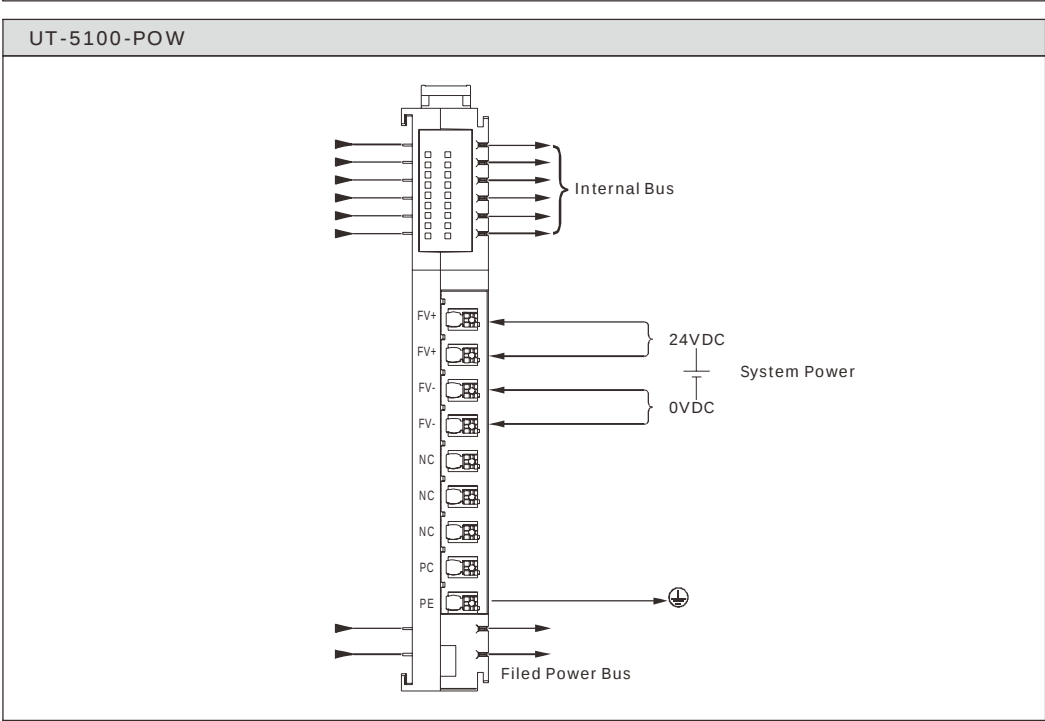
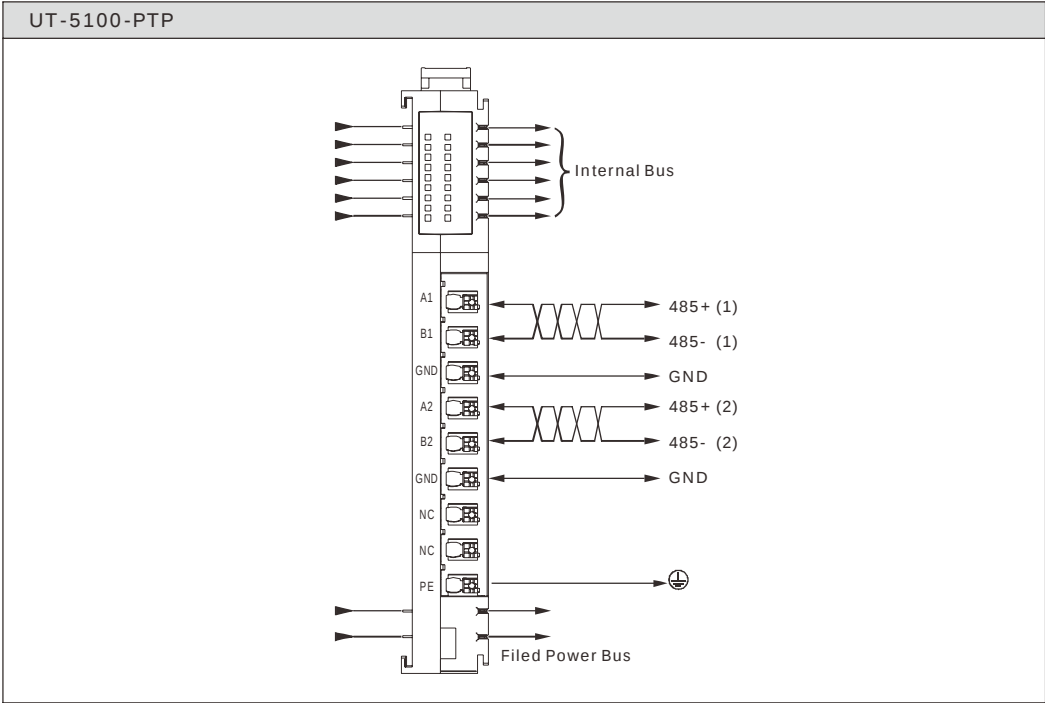
类型和规格			
UT-5100-PTP		UT-5100-TER	
M/S: 功率	Max.80mA@5.0VDC	功能	终端模块
M/S: 输入通道数	2通道		
M/S: 数字隔离	3.75kVrms		
M/S: 接口	RS-485		
M/S: 波特率	2400bps-500Kbps		
M/S: 协议	Modbus RTU		
M/S: 工作模式	Modbus主站		
M/S: 工作温度	-40~85℃		
M/S: 工作环境湿度	5%~95%RH（无冷凝）		
M/S: 防护等级	IP30		
M/S: 数据位	8、9位		
M/S: 校验位	无校验、奇校验、偶校验		
M/S: 停止位	1、2位		

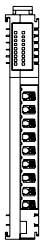
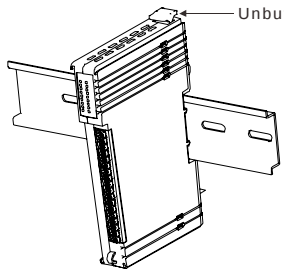
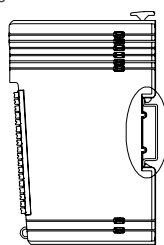
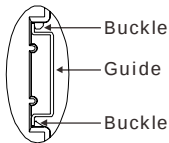
类型和规格			
UT-5100-POW			
功率	Max.2.5A@5.0VDC		
输入电压范围	22~28VDC（标称24VDC）		
输出电压范围	4.75~5.25VDC		
工作温度	-40~85℃		
工作环境湿度	5%~95%RH（无冷凝）		
防护等级	IP30		

安装注意事项



- 模块插入导轨，直到模块紧贴导轨
- 压紧卡口，确保卡扣完全压住导轨贴图



Function input module		*Please read the instructions carefully before using this product	
Notes: ■ Not to exceed the rated voltage when using, otherwise it will cause unpredictable consequences such as rupture and burning. ■ Route cables separately from high-voltage cables and power cables. ■ Connect cables correctly according to the wiring diagram to avoid accidents. ■ When this product is used in flammable, explosive and corrosive environment, please equip the corresponding IP level control cabinet. ■ Please do not disassemble, repair or transform this product by yourself.			
 English Manuals			
Specification			
UT-5100-PTP		UT-5100-TER	
M/S:Power	Max.80mA@5.0VDC	Function	Terminal module
M/S: Input channel	2channel		
M/S: Digital isolation	3.75kVrms		
M/S:Port	RS-485		
M/S:Baud rate	2400bps-500Kbps		
M/S:Protocol	Modbus RTU		
M/S:Working mode	Modbus Master		
M/S:Working temperature	-40~85℃		
M/S:Working humidity	5%~95%RH(non-condensing)		
M/S:Protection level	IP30		
M/S:data bit	8,9bit		
M/S:Check bit	No check, odd parity check		
M/S:Stop bit	1,2bit		
Specification			
UT-5100-POW			
Power	Max.2.5A@5.0VDC		
Input voltage range	22~28VDC(Nominal 24VDC)		
Output voltage range	4.75~5.25VDC		
Working temperature	-40~85℃		
Working humidity	5%~95%RH(non-condensing)		
Protection level	IP30		
Installation notes			
    ■ Insert the module into the din rail until the module is close to it. ■ Press the bayonet firmly to ensure that the buckle fully presses the din rail.			

UT-5100-PTP
UT-5100-POW