

SWP-COM3 通讯转换模块使用说明

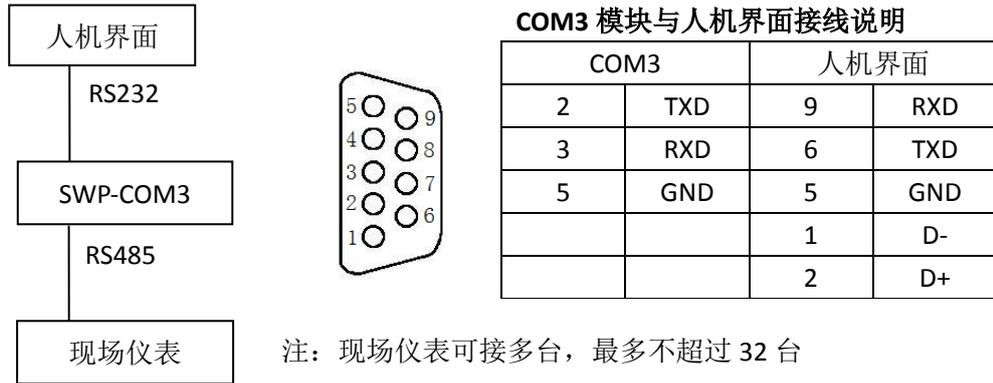
一、概述

SWP-COM3 通讯转换模块采用智能仲裁、通讯透传方式实现 RS232 转换为 RS485，完成对一个设备口的数据通信。

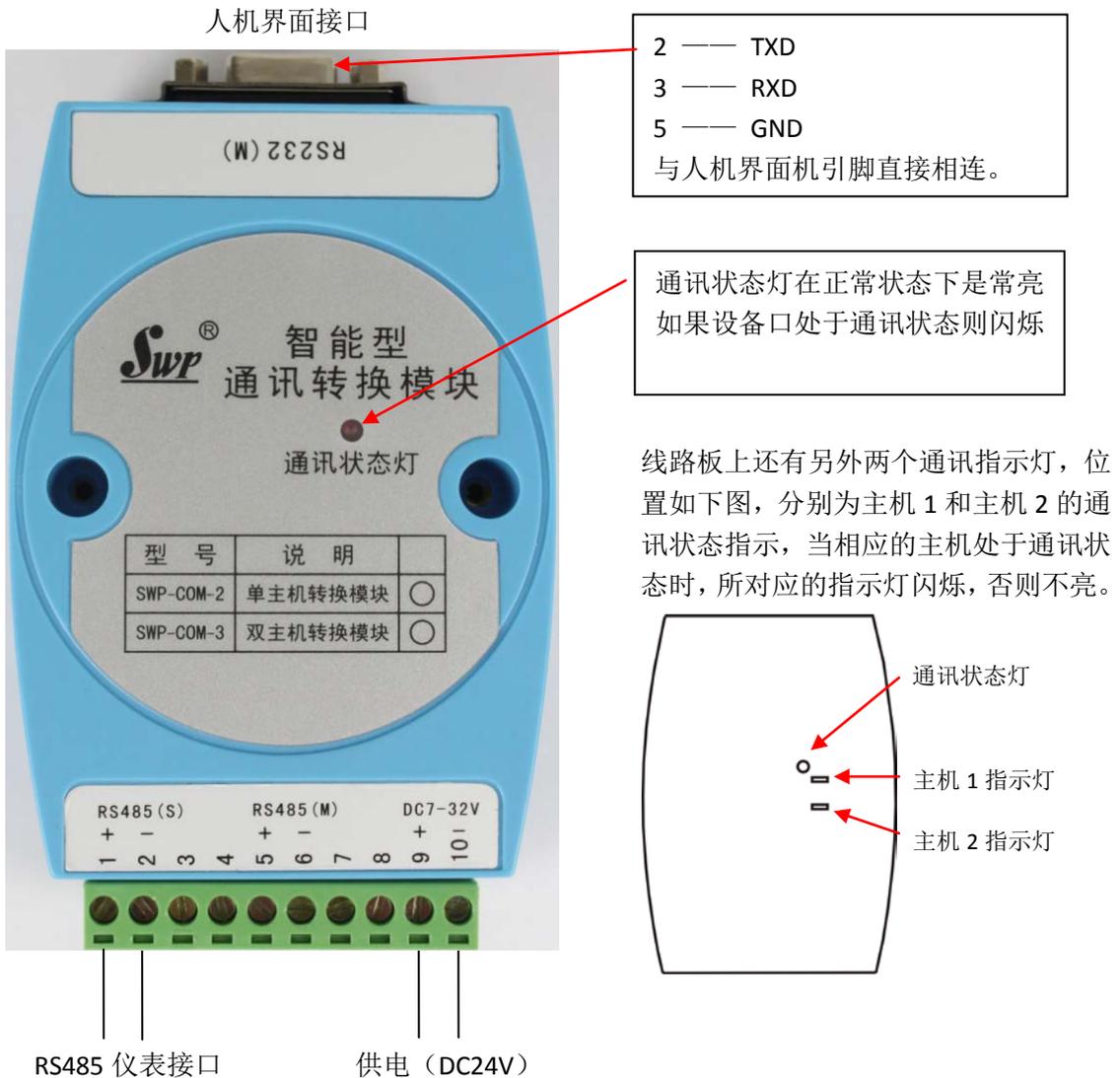
通讯口之间采用隔离、防雷击、浪涌电路设计、保证了应用的安全、可靠性。

安装方式：标准 DIN 导轨安装

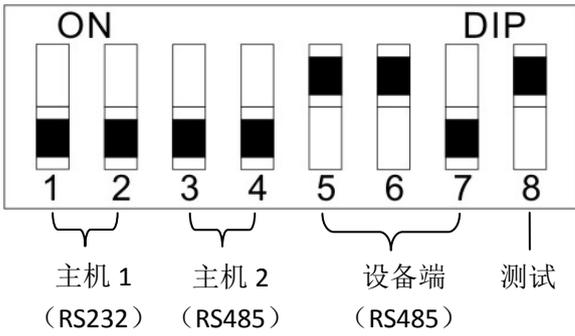
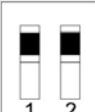
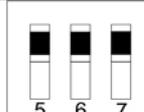
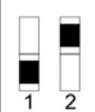
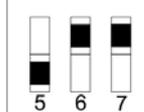
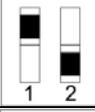
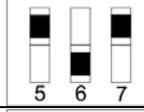
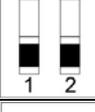
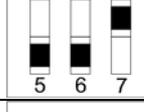
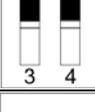
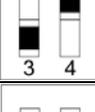
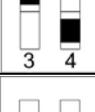
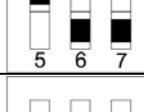
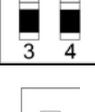
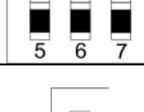
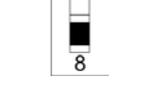
二、应用结构示意图



三、接线图及指示灯状态



四、拨盘开关设置

			
拨盘示意图	波特率	拨盘示意图	波特率
	115200		115200
	57600		57600
	19200		38400
	9600		19200
	115200		9600
	57600		4800
	19200		2400
	9600		1200
	正常工作		测试: 向主机 1 发“A” 向主机 2 发“B” 向设备口发“C” 每 500ms 执行一次

五、注意事项

- 1、报文长度不超过 1024 字节；
- 2、主机和设备口可设置不同的波特率。建议主机端采用高速通讯，减少数据传输时间；
- 3、本套设备主机 1RS232 采用 115200 波特率，设备端采用 9600 波特率。