DIN Rail Series—Serial Converter

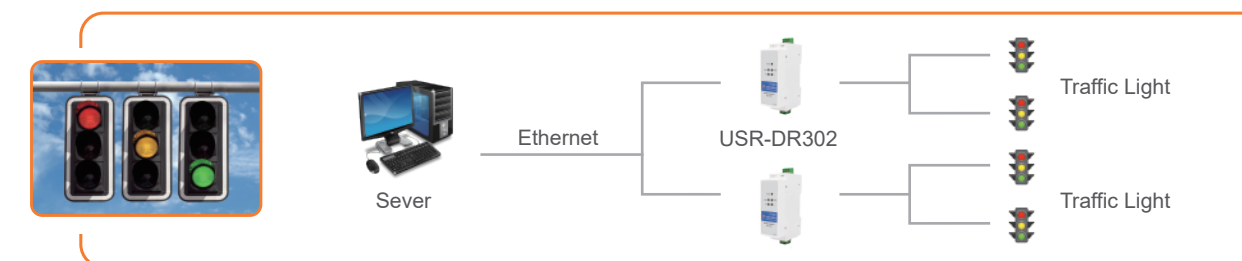**Bi-directional transmission between RS232 or RS485 and Ethernet / WiFi**

- **USR-DR404**
  RS485 to Wi-Fi/Ethernet

- **USR-DR302**
  RS485 to Ethernet

- **USR-DR301**
  RS232 to Ethernet

| DIN-Rail Mounting | PC+ABS Shell, V0 Flame-retarded | Industrial Grade & Small Volume | Modbus Gateway |

Application

Traffic light data acquisition and transmission

DIN-rail serial converters connect to the traffic lights, and then transfer the traffic conditions to control center by Internet. It helps staff to deal with the situation quickly.

Sever — Ethernet — USR-DR302 — Traffic Light / Traffic Light

DIN Rail Series

DIN-Rail Mounting — Compact Size

The Din Rail Series is based on the PUSR accumulation of networking communication technology for many years, combined with customer project implementation scenarios, and creatively redefines the specifications of networking equipment.

The products include different types such as Serial Converter/Industrial Cellular Modems/Industrial 4G Routers. One same shape can be multiple communication methods.Din Rail series support Ethernet, Wi-Fi, 4G networking.It comes with standard 35mm rail buckle,which is suitable for all rail-type scenarios.

Specifications

Model	USR-DR302	USR-DR301	USR-DR404
Serial Port	RS485*1	RS232*1	RS485*1
Network Spec	RJ45*1, 10/100Mbps, Cross-direct Adaptation		RJ45*1, 10/100Mbps,WiFi AP+STA Mode
Network Protocol	IP、TCP、UDP、ARP、ICMP、IPV4		
IP Address Mode	Static IP or DHCP		
Working Mode	TCP Sever / TCP Client / UDP Sever / UDP Client / HTTP Client		
Modubs Gateway Function	Supported		
Dimensions (mm)	64.67mm*28mm*109.66mm(L*W*H), Standard DIN Rail		