



STAY  CONNECTED

PC312 Protocol Converter

PROCESSOR MT7628, 64MB DDR RAM, 32MB Flash		Wi-Fi 2.4GHz AP with Integrated antenna
ETHERNET 1x LAN 10/100	POWER 9-28V DC Input	OPERATING SYSTEM Open-WRT Linux



HARDWARE SPECIFICATION

CPU	MediaTek MT7628
FLASH	32MB
RAM	64MB
LAN	1 x 10/100
Serial Interface	1 x RS485 (2 Wire)
Reset	Pinhole Reset Button
Wi-Fi	802.11b/g/n
Enclosure	PVC Housing
Mounting	Din-rail mount
Dimensions	75 x 80 x 40mm (W x H x D) *
Weight	200 gms*
Input Power	9-28 Vdc
Status LED	1 x RS485, 1 x Ethernet, 1 x Power, 1 x Wi-Fi

Operational & Environmental

Working Temperature	-20 ~ 50°C
Humidity	10 ~ 90% (non-condensing)
Ingress Protection Rating	IP30

SOFTWARE FEATURES

Wi-Fi	
Wi-Fi Mode	Access Point to access the Device GUI for configuration
Encryption	TKIP, AES
Authentication	WPA (PSK), WPA2 (PSK)
Gateway Protocols	Transparent Serial to Ethernet, Modbus Gateway (RTU to TCP), Modbus to MQTT
Standard Packaging	Product, Power TB, RS485 TB, Wi-Fi Antenna.

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