



5G

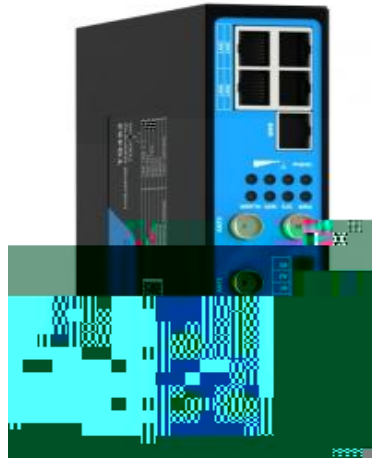
-- TG453





TG453

5G



TG453

5G

5G

5G/4G/3G

EDGE CDMA GPRS

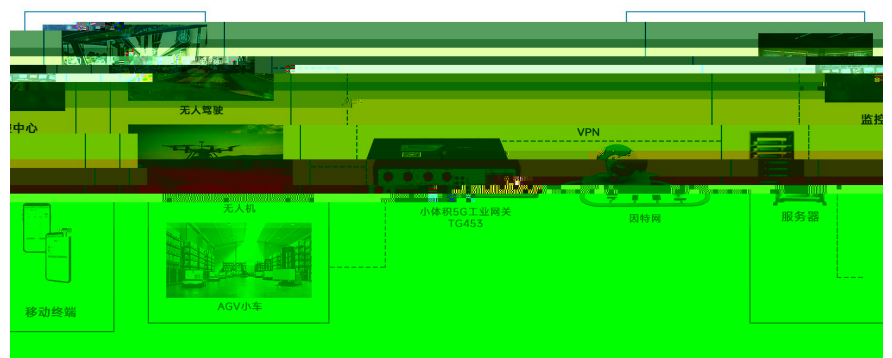
VPN

OpenVPN IPSEC PPTP L2TP

PLC

4× LAN 1× WLAN 1× RS232(debug) 2× RS485 SIM TF

2. 4G Wfi ( )





- WFI 5G/4G
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- OPC UA PLC /
- MODBUS
- 5G CPU
- flash EMC
- LTE/PPP/PPPoE/DHCP/
- APN/VPDN
- IPsec VPN L2TP VPN PPTP VPN OPEN VPN
- DHCP server DDNS NAT DMZ QoS
- TCP/IP UDP FTP HTTP

- SPI DoS VPN DMZ
- 
- 
- 
- tel net web SSH
- web
- 



TG453- 5G NR	4*LAN 1*WAN 1*RS232 2*RS4852 4*5G	GPS
TG453- 4G	4*LAN 1*WAN 1*RS232 2*RS4852 2*4G	GPS



CPU	32
FLASH	32MB 128MB
SDRAM	256MB

	I P30
	145*114*45mm ( )



		DC 12V/1. 5A
		DC 5~35V
RS232      debug		RS232      debug      8KV ESD
RS485		2      RS485      15KV ESD
		1 10/100/1000M      WAN      RJ45 4 10/100/1000M      LAN RJ45      MDI /MDI X 1. 5KV
TF		1 TF      TF
		1

		PWR SYS ONLINE WFI ALARM
		SMA 50
	SIMUI M	1. 8V/3V SIMUI M 15KV ESD
WFi		2. 4G WFI IEEE802.11b/g/n
		IEEE802.11b/g 54Mbps IEEE802.11n 300Mbps
		WEP WPA WPA2
		21.5dBm 11g 26dBm 11b
		<- 72dBm 54Mbps



					- 35~+75° C
				93%± 3%	
					451 509mA@1.2VDC
					483 625mA@1.2VDC
				/	
		3			30A/m
		3			30A/m
		3			100A/m
		3	80MHz~1000 MHz		10V/m
	3				