Data Sheet





INDUSTRIAL SWITCH 4P GB RJ 45 + 2P SFP GB - Po€ 802.3af/at

Product Model

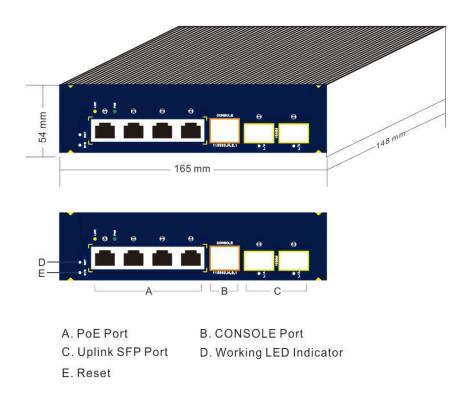
DN-IPS-33064PFM

Interface	4x gigabit RJ45 ports, 2x gigabit LC optical ports
Optical Transmission	20km, 1310nm
Distance	20811; 13101111
Forwarding Mode	Save and forwarding, link-speed forwarding (Frame Size Range:
	64~1536)
Network Media	10BASE-T: UTP Cat 3, 4, 5 (≤100 Meters)
	100BASE-TX: UTP Cat 5 (≤100 Meters)
	Bandwidth: 12Gbps (non-blocking)
	Network Latency (100 to 100M bps): maximum delay less than 50
	microseconds
Performance	Packet forwarding rate: 8.93Mbps@64byts
Specification	MAC address table: 8K
	MTBF: 539608 hours
	Support protection for over-current, over-voltage and reverse
	connection
	IEEE 802.3i 10BASET
Network Protocols and	IEEE 802.3u 100BASETX
Standards	IEEE 802.3x Flow Control
	IEEE 802.3af /at
LED Indicator	Running Light: SYS, Interface Light: LINK, PoE
Power Supply	Voltage Input: DC48-57V,
	Connection mode: 5 industrial terminals
	Power consumption: Max 130W
	Power Input Port Surge Protection: 6kv
	TP Port Surge Protection: 4.5kv
Dimension	165*148*54(mm)
Working Environment	Working Temperature: -40∼85℃
	Storage Temperature: -40∼85°C
	Relative Humidity: 5% \sim 95%, non-condensing
	Storage Humidity: 10%~95%, non-condensing
	Working Height: 3000M above sea level (10,000ft)
	Storage Height: 3000M above sea level (10,000ft)
Radiation	CE mark, commercial
	FCC Part 15 Class B
Certification	CE Mark ,commercial
	CE/LVD, FCC, RoHS、C-TICK
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Data Sheet



Dimension



Description

DN-IPS-33064PFM Industrial PoE Switch, 4x Gigabit auto-sensing RJ45 ports and 2x Gigabit SFP optical port, is designed for the security of industrial automation and coal mine factory. With SHR function, easy for setting any ports to build a fast healing SHR, whose time is less than 20ms, and provide a safe network environment.

DN-IPS-33064PFM, with the web, providing an abundant & complete management functions, including VLAN based on port, VLAN based on 802.1Q, QOS, IGMP Snooping, RSTP, Broadcast Storm Restraint, Port Aggregation, Port mirroring, Port management, SNMP and NTP etc.