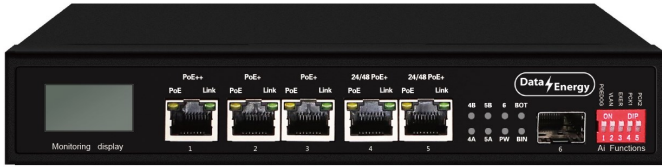


5 Port Gigabit POE + 1 Port SFP Switch with Integrated 15Amp MPPT Solar Charge Controller



SOLAR

AI

Auto PoE

MPPT

Key Features:

- 15 Amp Integrated Solar Charge Controller
- LiFePO4 Battery Support
- HiPoE Support - Port 1 (60W)
- 120W PoE Budget
- Automatic IEEE802.3af/at - Port 3 & 4
- AI Functions via Dipswitch
- Power Monitoring via LCD Display
- UPS Function

Product Specifications

Model	NW500
Full Description	5 Port Gigabit POE + 1 Port SFP Switch with Integrated 15Amp MPPT Solar Charge
Ports	Port 1: 10/100/1000Base-TX 60W HiPoE Port 2 & 3: 10/100/1000Base-TX 30W PoE+ Port 4 & 5: 10/100/1000Base-TX Auto 24V/48V PoE SFP Port: 1000Mbps 10/100/1000BaseT(x) Automatic Detection, Full / Half duplex MDI/MDI-X Adaptive
PoE Budget	120W
Lightning Protection	3kV , 8/20us
AI Function (Front Dip Switch)	PDOG: PoE watchdog, VLAN: Port Disconnecter, EXER: Long distance PoE switch;
Solar Function (Rear Dip Switch)	Voltage & Battery Selection
Network Protocol	IEEE 802.3, IEEE 802.3i 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T
Bandwidth (Backplane) & Mode	12Gbps (Non Blocking) Store & Forward (Full Line Speed)
Packet Forwarding	8.64MPPS
MAC Table	2K
Operating & Storage Conditions	-20~+65°C, 10%~90% RH non-condensing -40~+70°C, 5%~90% RH non-condensing
Dimensions	158mm(L), 142mm(W), 35mm(H)
Weight	1.1KG - 1.2KG with Mounting Brackets
Ingress Protection	IP30
Warranty	12 Months

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