

4-Optical 16-Electric POE Gigabit Industrial Switch

FW1016GPS-4F

PRODUCT FEATURES

16 * 10/100/1000Mbps RJ45 ports+ 4 * Gigabit SFP ports (uplink)

FW1016GPS-4F is an industrial full gigabit management POE switch, which provides 16 gigabit POE ports and 4 gigabit optical ports. EMC industrial grade 4 protection performance; Corrugated high-strength aluminum shell, IP40 grade, low power consumption design, anti-seismic guide rail installation, working temperature of - 40 °C - 75 °C, can work in harsh environments. IS1016GPS-4F also supports rich network management functions: RUN Ring (self-healing time<10ms). Strong business processing capability, supporting 802.1Q VLAN, MAC VLAN, IP VLAN, and users can flexibly divide VLANs as required; Support IGMP v1/v2/v3 Snooping, MLD v1/v2 Snooping, and meet the requirements of multi terminal high-definition video surveillance or video conference. It can provide users with a complete security authentication mechanism and support IEEE 802.1x, Radius, Tacacs+, etc; Support ARP protection, IP source protection and DoS protection. With perfect POE power supply function, each POE port can provide up to 30W of power, support 802.3af/at standard, and build in high-power power supply to meet the requirements of security monitoring, wireless coverage, IP phone and other POE scenarios.



PRODUCT DETAILS

Product Model	FW1016GPS-4F
Network Interface	<ul style="list-style-type: none"> ● 16 10/100/1000M RJ45 ports ● 4 gigabit SFP ports ● 1 Console port
Performance Specifications	<ul style="list-style-type: none"> ● MAC address table: 8k ● Backplane bandwidth: 40Gbps ● Packet forwarding rate: 29.8Mpps ● Forwarding mode: store and forward
Power Support	<ul style="list-style-type: none"> ● Maximum output power: 30W ● Voltage input: 48-56V DC ● Input mode: plug-in 5-core 5.08mm spacing terminal block
LED Indicator	<ul style="list-style-type: none"> ● Alarm indicator: ALM ● Power indicator: P1, P2 ● System indicator: SYS ● Network interface indicator: Link&Act1-8 ● Optical port indicator: Link&Act F1-F2
Environmental Specifications	<ul style="list-style-type: none"> ● Operating temperature: - 40-70 °C ● Storage humidity: - 40-85 °C ● Relative humidity: 5% - 95% (non condensing)
Network Protocol	<ul style="list-style-type: none"> ● IEEE802.3、IEEE802.3i、IEEE802.3u、IEEE802.3ab、IEEE802.3z、IEEE802.3ad、IEEE802.3x、IEEE802.1p、IEEE802.1q、IEEE802.1w、IEEE802.1d、IEEE802.1s
Management	<ul style="list-style-type: none"> ● 2L+
Antistatic	<ul style="list-style-type: none"> ● ±8kV(contact), ±15kV (air)
Size (W*D*H)	<ul style="list-style-type: none"> ● 164*130*78.8mm

APPLICATION COLLOCATION

