

2-Optical 8-Electric POE Gigabit Industrial Switch FW308GPS-2F

PRODUCT FEATURES

8 * 10/100/1000Mbps RJ45 ports+2 * Gigabit SFP ports (uplink)

FW308GPS-2F is an industrial full gigabit management POE switch, which provides 8 gigabit POE ports, 2 gigabit optical ports, and 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 $-40~\rm C$ $-75~\rm C$, can work in harsh environments.

- 6KV port lightning protection: the full port supports 6KV lightning protection, PSE short circuit protection, PoE overload, power over temperature protection, overvoltage protection, surge current protection and other protection features.
- Switching characteristics: two gigabit SFP uplink optical ports are provided at the same time; Support IEEE 802.3x full dual and semi dual backpressure flow control.
- PoE characteristics: comply with IEEE802.3af&at standards, and the maximum POE power of a single port is 30W.
- Reliability protection: support dual DC power supply backup, built-in overvoltage protection, and power supply support anti reverse connection.





PRODUCT DETAILS

Product Model	FW308GPS-2F
Network Interface	• 8 10/100/1000M RJ45 ports
	• 2 Gigabit SFP ports
Performance	• MAC address table: 8k
Specifications	Backplane bandwidth: 20Gbps
	• Packet forwarding rate: 14.9Mpps
	• Forwarding mode: store and forward
Power Support	• Maximum output power: 30W
	• Voltage input: 48-56V DC
	• Input mode: plug-in 5-core 5.08mm spacing terminal
	block
LED Indicator	• Power indicator: P1, P2
	• Ethernet port indicator: Link&Act1-8, PoE1-8
	• Optical port indicator: Link&Act F1-F2
Environmental	• Operating temperature: - 20-75 °C
Specifications	● Storage humidity: - 40-85 ℃
	● Relative humidity: 5% - 95% (non condensing)
Network Protocol	• IEEE802.3 、IEEE802.3i 、IEEE802.3u 、IEEE802.3ab 、
	IEEE802.3z、IEEE802.3af/at
Management	• 2L+
Antistatic	• ±8kV(contact), ±15kV (air)
Size (W*D*H)	• 150*127*40mm

APPLICATION COLLOCATION

