

2-Optical 8-Electric Ethernet Gigabit Industrial Switch

FW108GS-2F

PRODUCT FEATURES

FW108GS-2F is an industrial full gigabit management Ethernet switch, 8* 10/100/1000Mbps RJ45 port+2 * gigabit SFP port+1 * Console port.



PRODUCT DETAILS

Product Model	FW108GS-2F
Network Interface	<ul style="list-style-type: none"> ● 8 10/100/1000M RJ45 ports ● 2 Gigabit SFP ports ● 1 Console port
Performance Specifications	<ul style="list-style-type: none"> ● MAC address table: 8k ● Backplane bandwidth: 20Gbps ● Packet forwarding rate: 14.9Mpps ● Forwarding mode: store and forward
Power Support	<ul style="list-style-type: none"> ● Voltage input: 48-56V DC ● Input mode: plug-in 5-core 5.08mm spacing terminal block

LED Indicator	<ul style="list-style-type: none"> ● Power indicator: P1, P2 ● System indicator: SYS ● Alarm indicator: ALM ● Ethernet port indicator: Link&Act1-8 ● Optical port indicator: Link&Act F1-F2
Environmental Specifications	<ul style="list-style-type: none"> ● Operating temperature: - 40-75 °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、IEEE802.3af/at、IEEE802.3p、IEEE802.3q、IEEE802.3w、IEEE802.3d、IEEE802.3s
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"> ● 163*46.5*110mm

TECHNICAL PARAMETER

VLAN	<p>Support IEEE 802.1Q VLAN, MAC VLAN, IP VLAN, Voice VLAN. Users can flexibly divide VLAN according to different requirements</p> <p>Support 1:1 and N: 1 VLAN Mapping</p>
Multicast Management	<p>Support IGMP v1/v2/v3 Snooping, MLD v1/v2 Snooping</p> <p>Support quick exit mechanism</p> <p>Support multicast VLAN</p> <p>Support multicast filtering, message statistics, and unknown multicast discarding</p>
Security Management	<p>Based on user hierarchical management and password protection</p> <p>Support port based access control protocol IEEE 802.1x, IP address, MAC address to restrict user access</p> <p>Support ARP protection, IP source protection, DoS protection</p> <p>Support 802.1X authentication, Radius, Tacacs+</p> <p>Support port security and port isolation</p>

<p>Network Management</p>	<p>Support ARP protection, IP source protection, DoS protection, etc</p> <p>Support WEB network management (HTTP, HTTPS, SSL V3, TSL V1).</p> <p>Support CLI (Telnet, SSH V1/V2, local serial port)</p> <p>Support SNMP V1/V2/V3, compatible with public MIBs and TP-LINK private MIBS</p> <p>Support CPU monitoring and memory monitoring</p> <p>Support system logs and graded warnings</p> <p>Support Ping, Tracert detection and cable detection</p>
----------------------------------	--

APPLICATION COLLOCATION

