

2.5G Industrial Ethernet Ring Bypass Switch

10/100/1000-T 8-Ports + 2.5Gbps SFP 2-Slots + 1G SFP 2-Slots



- 10/100/1000Mbps TP 8-Ports + SFP 4-Slots
- SFP 2-Slots(100Mbps/1Gbps/2.5Gbps)
- SFP 2-Slots(100Mbps/1Gbps)
- Web-based Management, Telnet, SSH, SNMP, RMON, Syslog
- ARP Inspection, DHCP Snooping, IP Source Guard support
- STP(IEEE 802.1D)/ RSTP(IEEE802.1w)/ MSTP(IEEE802.1 Q)
- Carrier Ethernet(ERPS)
- S-Ring, Dual-Ring support
- 802.1Q Tag VLAN support , ID Tagged VLAN
- Auto Scan Manager Program (Scan, IP Setting)

Specifications

Technology	- Standard	IEEE 802.3/3u/3ab/3z 10Base-T / 100Base-TX and 100Base-FX / 1000Base-T / Gigabit Fiber IEEE 802.1w Rapid spanning tree protocol IEEE 802.1Q VLAN(Supports 4K) and VLAN Trunking IEEE 802.3ad LACP
Interface	- RJ45 Port	10/100/1000Mbps TP 8-Ports, Auto MDI/MDI-X TP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm(100m)
	- Fiber Port	100Mbps/1Gbps/2.5Gbps SFP Slot, 100Mbps/1Gbps SFP Slot, Multi mode: 50/125 μ m, 62.5/125 μ m, Single mode: 9/125 μ m
	- LED Indication	Per unit: Power, Power Input 1, Power Input2, Fault/Alarm, Ring Master 1000Mbps TP Port: Speed(1000Mbps Yellow), Link/Activity (Green), Mini-GBIC: Link/Activity (Green)
	- I/O Device	2 Input, 2 Output
Performance	- Back Plane	Switching Fabric 30Gbps
	- MAC Address	8K MAC Address table
	- Installation Method	DIN-Rail, Panel mounting
Operating Environment	- Temperature	Operating : -40°C ~ 80°C, Storage : -45°C ~ 85°C
	- Humidity	5 ~ 95% (Non-condensing)
Power Supply		100~240VAC, 50/60Hz, Internal Dual Power
Dimension		266.1mm(W) x 183.8mm(D) x 88mm(H)

Ordering Information

Model Name	Specification
SFC8000BP	10/100/1000Mbps TP 8-Ports + 1Gbps/2.5Gbps SFP 2-Slots + 1Gbps SFP 2-Slots, BYPASS Switch
SFP-SX	SFP(1.25Gbps) module, Multi-mode, Transmission Distance 220/550m, 850nm, LC Connector
SFP-LX	SFP(1.25Gbps) module, Single-mode, Transmission Distance 20Km, 1310nm, LC Connector
SFP-LXH	SFP(1.25Gbps) module, Single-mode, Transmission Distance 10Km, 1310nm, LC Connector, -40°C~80°C