

Managed Industrial Power over Ethernet Switch

8-Ports 10/100-TX(802.3af PoE) + 2-Ports 10/100/1000-T & SFP Combo



- 802.3af Power over Ethernet, 15.4Watt
- Gigabit S-Ring (Recovery Time < 15ms)
- Wide operating temperature : -40℃ ~80℃
- Serial Port (RS232C to Ethernet)
- Power redundant (DC 48V)

SFC 800PoE

Features

- 8-Ports 10/100-TX (802.3af PoE)
- 2-Ports 10/100/1000-T, Dual Speed SFP
- 1-Port Serial communication Port
- Support S-Ring function (Recovery Time < 15ms)
- Web Based Management, SNMP
- SNMP Trap (Cold start, Port Link, Power status)
- Class of Service, Quality of Service, ID Tagged VLAN
- RSTP(Rapid Spanning Tree Protocol)
- IP Multicast Filtering through IGMP snooping
- Redundant DC Power input, Power polarity reverse protect
- Relay alarm output for system event
- Din Rail and 3-ways wall mount Design, Robust Aluminum Case, IP30

Specifications

Technology	- Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX/100Base-FX IEEE 802.3ab 1000Base-T IEEE 802.3z Gigabit fiber IEEE 802.3af Power over Ethernet
Interface	- RJ45 Ports	10/100Base-T(X)(802.3af PoE), 10/100/1000Base-T(X), Auto negotiation speed, Auto MDI/MDI-X, UTP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm(100m)
	- Fiber Ports	1000Base SFP Slot or 100Base SFP Slot Multi mode: 50/125μm(550m), 62.5/125μm(220m), Single mode: 9/125μm(~100km)
	- LED Indicators	Per unit: Power, Power Input 1, Power Input 2, Fault/Alarm, Ring Master 8-Ports 10/100: Link/Activity, Full duplex/Collision, Giga Port: Link/Activity
	- Alarm Contact	Relay output for Port break and Power failure (1A at DC 48V)
Performance	- Back Plane	Switching Fabric: 16Gbps
	- MAC Address	8K, MAC Address table
Environmental	- Temperature	Operation: -40℃ ~ 80℃, Store: -45℃ ~ 85℃
	- Humidity	5% ~ 95% (Non-condensing)
Power Supply	- Input Voltage	DC 48V, Redundant DC Power input, Power polarity reverse protect
Mechanical	- Installation	DIN-Rail, panel mounting
	- Dimensions	61mm(W) x 110mm(D) x 157mm(H), Aluminum Case, IP30, 1,296g