

# Gigabit Ethernet Optical Switch (SFP slot type)

1Gbps TP 2-Port + 1Gbps SFP 2-Slot Industrial Ethernet Optical Switch



- SFP(1000Mbps) 2-Slot + TP-Port(10/100/1000Mbps) 2-Port
- Optical slot fixed 1000Mbps
- Input Power : DC 12V~56V
- No dual power
- TP Cable MDI/MDI-X , Auto-Negotiation
- SFP module compatible (For 1.25Gbps)

SFC300GS

## Specifications

Technology	Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3U 100Base-TX/100Base-FX IEEE 802.3ab 1000Base-T IEEE 802.3z 1000Base-SX/LX
	Interface	
	RJ45 Port	Auto-Negotiation 10/100/1000Mbps TP 2-Port, Auto MDI/MDI-X UTP/STP Cat. 3, 4, 5 Cable EIA/TIA-568 100-ohm (Transmission Distance 100m)
	Fiber Port	1000Mbps-SX/LX (LC connector)
	LED Indication	Power, SFP 1, 2, TP1, 2 (1000Mbps, 100Mbps, Link/ Act)
Performance	Switch Performance	Switch Fabric : 8Gbps Throughput : 5.952Mpps JUMBO FRAME : 9216 Byte
	Transmission Distance	TP-Cable(Cat.5) : 100m MMF(62.5/125) : 220m, SMF(8~10/125) : 10~80Km
Operating Environment	Temperature	Operating Environment: -40°C ~ 80°C
	Humidity	5 ~ 90% (Non-condensing)
Power Supply		DC 12V~56V Power Consumption : No Load 1.4W, Full Load 3.6W
		37mm(W) x 107.2mm(D) x 96.5mm(H), DIN-RAIL

## Ordering Information

Model Type	Specification
SFC300GS	10/100/1000Mbps TP 2-Port + 1000Mbps SFP 2-Slot, Industrial Ethernet Optical 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-SX2	SFP(1.25Gbps) module, Multi-mode, Transmission Distance 2km, 1310nm, LC Connector