

# 6-Ports 100Mbps Industrial Ethernet Optical Switch

10/100Mbps TP 4-Ports + 100Mbps Fiber 2-Ports Multi-mode



- 100Mbps Switch for Industrial Environment
- DIN-Rail installable
- Power polarity protection circuit built-in
- DC 12 ~ 48V (terminal block) power supply or Adapter
- UTP port Auto MDI/MDI-X
- 2K MAX Address table

SFC300-SCM2

## Specifications

Technology	Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3U 100Base-TX/100Base-FX MMF
	Interface	
Interface	RJ45 Port	10/100Mbps 4-Ports UTP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm (Transmission Distance 100m)
	Fiber Port	100Mbps- 2 FX, MMF 2Core (SC type) Multi-mode : 62.5/125 $\mu$ m (2km)
	LED Indication	Per unit : Power, Fault TX Port (Link/Act, FDX/HDX, Speed), FX Port (Link/Act, FDX/HDX, Speed)
Performance	Throughput	100Mbps, 14,880pps for 10Mbps, 148,810pps for 100Mbps
	Mac Address	2K MAC Address table
Operating Environment	Temperature	Operating: - 40°C ~ 80°C, Storage: - 45°C ~ 85°C
	Humidity	5 ~ 95% (Non-condensing)
	Installation	DIN-Rail, Panel mounting
Power Supply		DC 12 ~ 48V (terminal block), Power polarity protection circuit built-in
Dimension		42mm(W) x 87mm(D) x 113mm(H)

## Ordering Information

Model Type	Specification
SFC300-SCM	10/100Mbps TP 4-Ports + Fiber 2-Port, Multi-mode, SC, 2km, Operating temperature: -40~80°C
AD1048-24FS	Industrial power supply, 45W, 24V