

100Mbps Fiber Optic Ethernet Converter

10/100Mbps-TX to 100Mbps-FX Fast Ethernet Converter, Single-mode(WDM) 20km



SFC200-SCSW

- Converts UTP (10/100Mbps) to Fiber Optic (100Mbps-FX) for Long distance Transmission
- Network Component for Long distance & Noise Solution, Optical LAN, FA, Internet Network, FTTH etc
- 10/100Mbps Throughput, Auto Negotiation
- TP Cable Auto MDI-X
- LED Indication for Auto Negotiation and Connection Status

Specifications

Technology	- Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX/100Base-FX
Interface	- RJ45 Ports	1-Port 10/100Mbps TP, Auto-Negotiation, Auto MDI/MDI-X TP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm(100m)
	- Fiber Ports	1-Port 100Mbps(SC connector) Single-mode : 9/125 μ m(20km)
	- LED Indicators	Per unit : Power Per port(TX) : Link, Activity, FDX/HDX, speed Per port(FX) : Link, Activity
	- Dip Switch	Internal, Auto-Negotiation, 10/100Mbps, Full/Half Duplex
Performance	- Data transfer	100Mbps
Environmental	- Temperature	Operation: 0°C ~ 60°C, Store: -20°C ~80°C
	- Humidity	5 ~ 95% (Non-condensing)
	- Power consumption	3.3W
	- Installation	Stand alone
Input Voltage		DC 5V 2A SMPS Adapter
Dimensions		Stand alone : 71mm(W) x 94mm(D) x 26mm(H)

Ordering Information

Model Name	Description
SFC200-SCSWA	10/100Mbps-TX to 100Mbps-FX Fast Ethernet Converter, Single-mode(WDM) 20km, 1550/1310nm
SFC200-SCSWB	10/100Mbps-TX to 100Mbps-FX Fast Ethernet Converter, Single-mode(WDM) 20km, 1310/1550nm