

8 Port 10/100 Media Converter



SPECIFICATION	S-8SMSF-FE
Standard	IEEE802.3, IEEE802.3u, 10/100Base-TX, 100Base-FX
Flow control	IEEE8.2.3x port flow control and backpressure control
Transmission speed	10M/100M auto-negotiation
Transmission mode	Full-duplex and semiduplex (auto-negotiation)
Conversion mode	Media conversion, storage transmission, direct transmission
MAC address	1K
Buffer space	288KB
Packet length	Storage transmission: 2046Bytes, straight-through, infinite
Time-delay	9.6us
Bit error rate	<1/1000000000
MTBF	100,000 hours
Power supply	AC100~265V 50/60Hz / DC5V 1A
Power dissipation	<2.5W
Interface	4 Ethernet port: RJ45, Fiber port: SC/FC
Twisted-pair	Cat.5, Cat.6, direct wire and cross wire.
Singlemode fiber	8/125, 8.3/125, 9/125um
Wavelength	850nm/1310nm/1550nm
Transmission distance Single fiber single mode	20Km (40/60/80Km) Optional
Transmission distance Cat5/Cat-6 twisted-pair	100m
Operating temperature	10~60° C
Storage temperature	-40~70° C
Humidity	5%~90% (no condensation)