

AI 521SFP-03/20/30/40

Features

100KM Gigabit Ethernet single Mode RJ45 1000 Mbps Fiber SFP Media Converters



- ▶ Fiber Transmission Range: 3KM / 20KM / 30KM / 40KM
- ▶ Transmission Rate: 10/100/1000Mbps Base-T
- ▶ UTP up to 100-150 meter
- ▶ Power input: AC 100-240V 50-60Hz External Power
- ▶ Adapter Power Supply
- ▶ Aluminium Alloy Abrasive Material
- ▶ Surge protection: 4 kV (8/20 μs waveform)
- ▶ Ingress Protection rating: IP30
- ▶ LED Indicator PWR Power, LFS, FDX/COL, LINK/ACT Network



SPECIFICATIONS

Model	AI 521SFP
Protocol Standard	IEEE802.3 10-Base-T, IEEE802.3u 100-Base-T, IEEE802.3z,ab
Network Interface	RJ45 10/100/1000Mbps Base-T Self-Adaption Transmission Distance:100-150m
Fiber Interface	SFP Gigabit port Optical Fiber Type:Single Mode 9/125μm 1310T/1550R (A) / 1550T/1310R (B) Transmission Rate:1000Mbps Transmission Distance:≤ 3KM / 20KM / 30KM / 40KM
Performance & Specification	Forwarding Mode:Store Forward Transfer Mode:Full Duplex/Full Duplex Automatic Connection Network Latency:≤150μs
Power	Power Input:AC100V~240V 50/60Hz / Power Inout:DC5V1A DC Socket:2.5x5.0mm
Physical Specifications	Size:80*24*20mm, Weight: 0.09KG
Working Environment	Operating Temperature: -10°C~75°C Storage Temperature: -40°C~80°C Operating Humidity: 10%~90% Non-condensing Storage Humidity: 5%~90% Non-condensing
Certification	CE Mark FCC Part15,Class A RoHS 2.0
Warranty	Whole Device: 2 year

- ▶ AI 521SFP-03 = 3KM
- ▶ AI 521SFP-20 = 20KM
- ▶ AI 521SFP-30 = 30KM
- ▶ AI 521SFP-40 = 40KM