

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: 1000Mbps
- ▶ UTP up to 100-150 meter
- ▶ Power input: AC 100-240V 50-60Hz External Power
- ▶ Adapter Power Supply
- ▶ Aluminium Alloy Abrasive Material
- ▶ 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 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 B
	RoHS 2.0
Warranty	Whole Device: 2 year

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