## NFG-03B

100/1000Mbps Media Converter



## **OVERVIEW:**

Netis NFG-03B is a Commercial class 100/1000Mbps media converter with one DC port, one RJ45 port, and one single-mode SC port. It has 1000 forwarding rate, 3km SC transmission range and 100 meters Ethernet transmission range. Anti-static level and surge level can conform to the construction of the network, campus network and enterprise network standards.

## **FEATURES:**

- Standard protocol: IEEE 802.3u/IEEE 802.3z
- The power supply mode: DC 5V/0.8A adapter supply the power
- · Indicator light: sapphire green highlight LED
- Low power consumption
- Low transceiver latency
- Just Plug and Play

## **SPECIFICATION:**

Hardware	
Interface	1 * DC port 1 * RJ45
Standards	1 * Single-mode SC port IEEE 802.3u/IEEE 802.3z
Fiber types	Single-mode fiber
Forwarding rate	10/100Mbps
Wavelength	TX1310nm RX1550nm
SC transmission distance	≤3km
Ethernet transmission distance	≤100m
Sensitivity of reception	≤-32dBm
Anti-static class	±8kV for air ±4kV for contact
Surge level	Common mode : ±2kV Difference mode : ±1kV

Environment	Operation Temperature: -10°C∼55°C
	Storage Temperature: -40°C~85°C
	Operation Humidity: $10\%{\sim}90\%$ RH Non-condensing Storage Humidity: $5\%{\sim}90\%$ RH Non-condensing
Dimensions(L*W*H)	93.5*70*26mm