

INSTRUCTION MANUAL

Ethernet Optical Fiber Switch 8 port 1000Mbps SC fiber and 2 port 1000Mbps RJ45 fiber media converter 20KM

Overview



Product Introduction :

8 x 1000Mbps fiber port with 2 x 1000Mbps Ethernet port switch converter with 8 1000Mbps SC optical modules and 2 10/100/1000Mbps adaptive RJ45 network ports. Can achieve 10Mbps, 100Mbps, 1000Mbps Ethernet optical and electrical signals between the seamless connection. Suitable for small-scale fiber-optic Ethernet and special needs of the optical fiber network.

Main feature:

- * 2 RJ45 Ethernet interface and 8 SC optical interface, to achieve twisted pair and fiber, and fiber and fiber optic cable between the Ethernet signal conversion
- * 10/100/1000Mbps self-adaptive electrical port, full / half duplex mode, straight / cross-line connection
- * Supports flow control, can prevent broadcast storm
- * The use of lightning protection devices, effectively reducing the lightning induced damage.

MTBF: 50,000 hour

Specifications:

- * Suitable for standards: IEEE802.3u 1000Base-TX and 1000Base-FX
- * Interface standard: Ethernet interface port: RJ-45, 10/100/1000Mbps (adaptive)
Optical interface: SC interface, 1000Mbps (full duplex)
- * Cable: twisted pair: Category 5 cable (the longest distance to 100m)
Fiber (single mode): 8/125, 8.7/125, 9/125, 10/125 [μ] m
- * Flow control: Full duplex IEEE802.3x flow control
Half-duplex backpressure flow control
- * LED indicators: PWR, G1, G2, FX1, FX2, FX3, FX4, FX5, FX6, FX7, FX8
- * Power supply: AC100 ~ 260V, DC5V 1A
- * Ambient temperature: 0 ~ + 50 °C
- * Storage temperature: - 20 ~ + 70 °C
- * Humidity: 5% to 90%
- * Size: 190 * 100 * 40mm
- * Weight: 476g

Installation diagram.

