



Gigabit Ethernet Fiber Media Converter

K1404

SKU: 17572

Karbon A/V 1CH Gigabit Ethernet Converter K1404

1 Port Gigabit Ethernet to Fiber Converter Single Mode 20Km, SC Connector

Features

- Support inter-conversion between 10/100/1000Base-TX and 1000Base-SX
- Support full-duplex and half-duplex and it's auto-sensed
- Support automatic cross-connection of twisted pair interfaces, facilitating system commissioning and installation
- Support the transmission of extra-long VLAN packets
- Support Quality of Service (QoS) and ensure the transmission of VoIP packets
- Support STP to form a redundant network

Specifications: Access Mode 10/100/1000Mbps Gigabit Ethernet Standard IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX Gigabit ethernet, IEEE802.1q VLAN, IEEE802.1p QoS, IEEE802.1d Spanning Tree Wavelength 1310/1550nm Transmission Distance Single-mode: 20km Cat.5 twisted pair: 100m Port One RJ45 connector: connected to STP/UTP Cat.5 twisted pair One optical port: SM: SC/ST/FC (fiber size: 9/125 μ m) Delay <10us BER <10⁻⁹ MTBF 100,000 hours LED PWR (power supply), FX LINK (optical link action), TP LINK1000 (twisted pair link1000M), TP LINK100 (twisted pair link 100M), TP ACT (twisted pair packet forwarding) Power Input DC 5V/2A Power Consumption 5W Operating Temperature -10 $^{\circ}$ C~65 $^{\circ}$ C Operating Humidity 5%~90% Maintaining Temperature -40 $^{\circ}$ C~70 $^{\circ}$ C Maintaining humidity 5% ~ 90% non-condensing Dimensions (WxDxH) 70 x 94 x 26 mm