FAST ETHERNET CONVERTER

THIS IS A FAST ETHERNET STANDARD COMPLIANT CONVERTER, INCLUDING A FIBER OUT UNIT AND A FIBER IN UNIT. THIS CONVERTER ALLOWS USERS TO CONVERT THE FAST ETHERNET TRANSMISSION MEDIA FROM UTP TO FIBER OR FIBER TO UTP. EACH UNIT COMES WITH ONE 100BASE-TX TWISTED PAIR PORT (RJ45) AND A 100BASE-FX FIBER PORT(SC). THE TRANSMISSION DISTANCE IS UP TO 500 METERS (MULTI-MODE FIBER) OR 20 KILOMETERS (SINGLE-MODE FIBER), WHICH DEPENDING ON THE FAST ETHERNET DEVICES CONNECTED TO.

Fast Ethernet Media Converter

Convert between 100Base-Tx and 100Base-FX SC fiber up to 20KM

IEEE 802.3U	100Base TX/FX	up to 20Km	Plug & Play

Interfaces

RJ45 Network Cable Input

LED Indicator

SC Fiber out
SC Fiber in

5V Power   RJ45 Network Cable output

Multiple Connections, Long Distance Transmission

Standalone or end-to-end connection, up to 20Km for Single-mode

Standalone UTP to SC Fiber

100base switch hub → FIBER OUT Converter unit → 100base -FX/TX hub

Standalone SC Fiber to UTP

100base -FX/TX hub → FIBER IN Converter unit → 100base switch hub

End to End Fast Ethernet Conversion

100base TX switching hub → FIBER OUT Converter unit

Multi-mode: 500M
Single-mode: 20KM

100base TX switching hub ← FIBER IN Converter unit