



FTS02-20-2-A

Single Mode SC Fiber Converter

SC FIBER CONVERTER, Single mode, 20KM, hundred megabytes, inner power.

### DESCRIPTION

Linkbasic adaptive Ethernet optical transceiver can inter convert the electric signal of can inter convert electric signal of 100Base-TX twisted pair and optical signal of 100Base-TX. It extends the network transmission range from 100m to 100km (single mode optical fiber). Its typical application is Ethernet long range interconnection, such as the interconnection between the equipment room of community with MAN. No configuration of the switch is needed during connection due to the adaptive function. The newly added lightning protection function guarantees the safety of the equipment.

### APPLICATION

- Complies with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX and 100Base-FX standards
- Fiber connectivity up to 2km for multimode fiber, 20km for single-mode fiber
- One auto-MDIX RJ-45 connector interface
- Full-Duplex, Half-Duplex, or Auto-Negotiation
- Supports packet length up to 1600 bytes
- 8 diagnostic LEDs (100Mbps, fiber full duplex, UTP full duplex, fiber link, UTP link, fiber signal detect, fiber far-end-fault detect and power)
- Provides fault propagation function for easy cable fault detection

### ORDER INFORMATION

Part number	Description	Standard Color	Inner box	Carton	Carton measurement
FTS02-20-2-A	Single mode fiber converter ,RJ45-SC, 20 KM, inner power supply	Silver	1PC	12PCS	L 53.5cm×W 31.3cm×H 23.4cm