Ethernet & Data Converter

Ethernet Super Slim 10Base-FL Fiber Transceiver

Single Mode & Multi Mode



Description

10 Base-FL is the new IEEE 802.3 Ethernet Fiber Optic Standard. Updating your system to meet this latest standard is easy with Ming Fortunes new 10Base-FL Single/Multi-Mode Transceiver. This super slim 10Base-FL Single/Multi-Mode Transceiver simply converts signals from your existing Thick Ethernet adapter card to a suitable format for transmission over fiber optic cable up to 20 km (Single-Mode)& 2 km (Multi-Mode). Need to connect a workstation with a 10Base-FL transceivers extra slim design was engineered to do just that. Ming Fortunes 10Base-FL transceiver including slot space such as SUN SPARC, IBM RISC/6000 or Apple Macintosh, a set switch for enabling of disabling the SQE function for applications that require the SQE test. The POWER, LMON, COL, JAB, XMT AND RCV LED lights simplify troubleshooting and network maintenance.



Application



Specifications

Interface:	DB-15 male for thick Ethernet	🔎 Temp
	ST connector for 10Base-FL	📕 Humi
	Optional AUI cable for DB-15	Stand
Cable type:	9/125um Single-mode duplex fiber optic cable for	Switcl
	10Base-FL(MF-628S)	EMI:
	62.5/125um Multi-mode duplex fiber optic cable for	
Cable length:	10Base-FL(MF-628)	🔎 Dimei
	50 M max .per Transceiver cable	
	20 km max. for Fiber Optic Single Mode cable(MF-628S)	
	2 km max. for Fiber Optic Multi Mode cable(MF-628)	
LEDs:	Power, Lmon, Col, Jab, Xmt, Rcv	

Temperature:	0 to 55 degree (standard operating)
Humidity:	10 to 90% (non-condensing)
Standard:	IEEE 10Base-5/FL Ethernet
Switch:	SQE On/Off
EMI:	Meets FCC Class A Subpart B of Part
	15 Requirement
Dimensions:	1.7" x 3.7" x 0.74"

Item Number	Description
MF-628	Ethernet 10Base-FL Fiber Transceiver(ST) Multi Mode
MF-628S	Ethernet 10Base-FL Fiber Transceiver(ST) Single Mode

C-1-7