

FIB2-SERIAL

Power Supply가 V.35/RS-232/RS-530/X.21/RS-449 to Fiber Converter



FIB2
Fiber Media Converter
AC DC Power Supply가
FIB2
Point to Point Application
FRM301
FIB1-DATA

Optical Fiber Media V.35/RS-232/RS-530/X.21/RS-449
Synchronous Synchronous
Asynchronous Fiber Media Converter
Media Converter Multi-mode Single Mode Optical
Tranceiver SC, ST FC
Single Mode, WDM(SC) Wave Division
Multiplexing) Single Optical Fiber
20 40KM

FIB2-DATA가 FIB1-DATA Card FRM301
가 SNMP

Loop

- Fiber Media Converter
- AC DC -DC Power Supply
- 가 :
- RS-232/423/422/485/TTL
- 2 Wire 4 Wire RS-485/422 가
- RS-232 (Async Mode) RS-423 256Kbps
- RS-485/422 TTL 1024Kbps
- 2, 15, 30, 50, 120 120km

Specification

General Specifications	
LED	Power, Data, Test &Fiber Linking status
	0~50
	0~70
	20-80%
	10~90%
	< 2W
	191.7mm x 85.6mm x 30mm (LxWxH)
	500g
Emission	FCC Part 15 Class A, CE EN55022, EN60950

Optical Specifications	
Transceiver	Singlemode ; Multimode, WDM
	ST, SC FC
Wavelength	: 1310nm : 1310nm (50km) : 1550nm (50km) : 120km) WDM : 1310/1550nm

Data Signal Interface Specifications	
Data Format	RS-485/422 2-Wire ; RS-485/422 4-Wire RS-232+RTS/CTS 5-Wire; RS-232 3-Wire RS-423+RTS/CTS 5-Wire; RS-423 3-Wire TTL 3-Wire
Baud Rate	RS-485/422 : 1024Kbps RS-232 : 256Kbps RS-423 : 256Kbps TTL : 1024Kbps
Bit Error Rate	<10 ⁻¹¹

Ordering Information

FIB1-SERIALX / XX XXX (Standlone Model)		
Fiber Type	Connector Type	Connectivity Distance
S : Single Mode	ST: ST/PC	002: 2Km [multi-mode only] (Power Budget >11dB)
M: Multi-Mode	SC: SC/PC	015: 15Km (Power Budget >12dB)
	FC: FC/PC	030: 30Km (Power Budget >20dB)
		050: 50Km (Power Budget >28dB)
		120: 120Km (Power Budget >35dB)
		*20A: 20Km [WDM only](Power Budget >17dB)
		*20B: 20Km [WDM only](Power Budget >14dB)
		*40A: 40Km [WDM only](Power Budget >25dB)
		*40B: 40Km [WDM only](Power Budget >22dB)
		*020A must use couple with 020B
		*040A must use couple with 040B

Example

- FIB2-SERIALS/ST030-AC
: Single Mode, FC Type Connector, 30km,
Built-in AC-DC Power Supply
- FIB1-SERIALM/SC002-DC
: Multi-mode, SC Type Connector, 2Km,
Built-in DC-DC Power Supply
- FIB2-SERIALS/ST20A-AC
: WDM, ST Type Connector, 20km,
Built-in AC-DC Power Supply