

PDH Çoklayıcı (E1 & Ethernet & V.35)

Fiber optik kablo (single / multi mod) üzerinden E1 (4E1,8E1,16E1) & Ethernet (10/100M) ve V.35 seri data haberleşmesi yapar. Transmisyon mesafesi 120km'ye kadar.

1.Overview

PDH Multiplexer can multiplex 4/8/16E1,Ethernet (2*10/100Mbps) and V.35 signals in one fiber channel to transmit. It is suitable for low capacity, point-to-point application of remote transmission. The equipment is reliable, stable, easy to install and maintain, which can be monitored from Fi-view-MST management software. PDH Multiplexer is widely used in voice and data application field.

2.Features

Providing up to 16E1,2 10/100Mbps Ethernet and 1 V.35 channel
Ethernet port support VLAN and flow control
Support the local/remote E1 loop back
For V.35 channel, framed and unframed mode optional.
Support internal clock, E1 recovery clock or V.35 line clock.
Providing an RS232/RS485 asynchronous interface optional
Complete alarm functions
Standalone and rack mount module optional
100-240VAC and -48VDC optional

3.Management

Support local and remote management
Support Console, WEB and SNMP management
Show details of system information, including Chassis name, location information, IP address, start-up time, software and hardware version
View & configure the working status of local and remote device, including connection status, speed, half/full duplex mode, port status
Real-time alarm monitor and history alarm management are both available
Online firmware updating

4.Specifications

Optical Port

Rate: 150Mb/s+/-50ppm
Wavelength: 1310nm/1550nm
Sensitivity: Better than -36dB
Connector: FC/SC/ST

E1 Port

Rate: 2048Kbps
Code type: HDB3
Compliant with G.703, G.704
Impedance: 75 ohm unbalanced & 120 ohm balanced
Physical connector: BNC for unbalanced & RJ45 for balanced
Unframed mode
Numbers: 4-8-16

Ethernet ports

Compliant with: IEEE802.3
Rate: 10/100Mbps
Full/Half duplex auto-negotiation
Physical connector: RJ45
MDI/MDI-x auto-negotiation
Ethernet port: 2-switch ports

V.35 Port

Compliant with V.35 standard

Data rate: 2048Kbps or N*64Kbps, N =1~31

Operation mode: DTE/DCE optional

PCM30/PCM31 optional

Three kinds of loop back mode

Physical connector: DB25 female jack

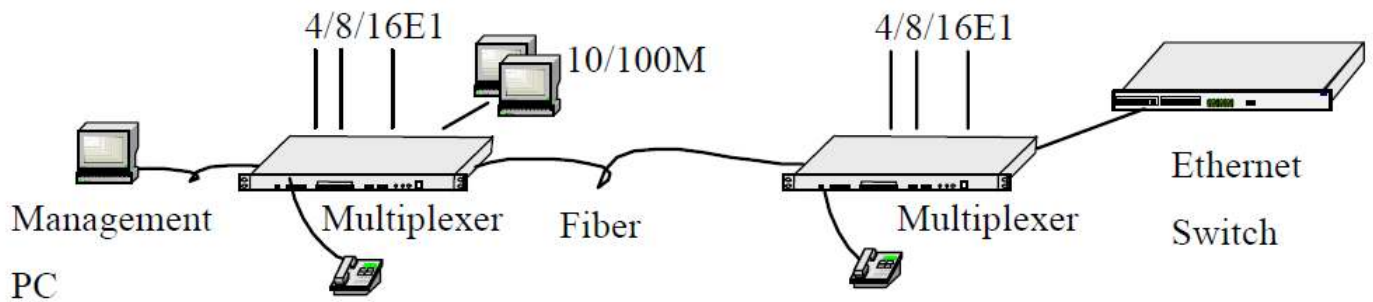
Numbers: 1

Operating Environment

Temperature: 0~50°C

Relative Humidity: 20~90%

5. Typical Application



6. Sipariş Numaraları

- 4E1 SM 1310NM 40KM SC Cost effective version, AC or DC
- 4E1 SM 1310/1550NM WDM 20KM SC Single strand fiber
- 4E1 SM 1310NM 40KM FC, AC or DC, DATA, Phone, Management Option
- 8E1 SM 1310NM 40KM FC
- 16E1 SM 1310NM/1550NM 40KM FC
- 4E1 SM 1310NM 80KM FC
- 8E1 SM 1310NM 80KM FC
- 16E1 SM 1310NM 80KM FC
- 4E1 SM 1310/1550NM 40KM FC Single strand fiber
- 8E1 SM 1310/1550NM 40KM FC Single strand fiber
- 4E1+100M SM 1310NM 40KM FC
- 8E1+100M SM 1310NM 40KM FC
- 16E1+100M SM 1310NM/1550NM 40KM FC
- 4E1+100M SM 1310NM 80KM FC
- 8E1+100M SM 1310NM 80KM FC
- 4E1+100M SM 1310/1550NM 40KM SC Single strand fiber
- 8E1+100M SM 1310/1550NM 40KM SC Single strand fiber
- 4E1+2 10/100M to Fiber, 40km, SM1310nm,FC port,2 optical port,without ALS
- 4E1+2 10/100M to Fiber, 40km, SM1310nm,FC port,1 optical port, ALS
- 4E1+2 10/100M to Fiber, 40km, SM1310nm,FC port,2 optical port, ALS
- 8E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,2 optical port,without ALS
- 8E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,1 optical port, ALS
- 8E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,2 optical port,ALS
- 16E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,2 optical port,without ALS
- 16E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,1 optical port,ALS
- 16E1+2 10/100M to Fiber, 40km, SM1310nm, FC port,2 optical port,ALS
- 4E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm,SC port,2 optical port, WITHOUT ALS
- 4E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm,SC port,1 optical port, ALS
- 4E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm,SC port,2 optical port, ALS

- 8E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm, SC port,2 optical port,WITHOUT ALS
- 8E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm, SC port,1 optical port,ALS
- 8E1+2 10/100M to 1 Fiber, WDM, 40km, SM1310nm, SC port,2 optical port,ALS

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Haberleşme sistemlerinde **yüksek performansı yakalayın**

