

# Doteck

## Doteck M6 Series

### RS232/422/485 Data fiber optic Transmission System



## Feature

- (1) RS232 or RS422 or RS485 interface is optional
- (2) The power indicator light and transmitting and receiving indicator accurately indicate the working state
- (3) The component and connector selection of domestic and foreign well-known manufacturers of products, stable and reliable performance
- (4) Use aluminum material shape design, compact appearance, light weight

## Introduction

Dotek M6 series RS232/422/485 data fiber optic transmission system can achieve 1-channel RS232 or RS422 or RS485 through long distance transmission multi-mode or single-mode optical fiber, with the advantages of anti- electromagnetic interface, anti-electric shock.

## Technical Specifications

Data	
Signal format	RS232/422/485
Data speed	0~115.2Kbps
Connector	DB-9, or terminal block
Working mode	Full duplex, or half duplex
Physical	
Dimension(H×W×D, mm)	
Internal power supply	44×168.5×97.1(mm)
External power supply	25.1×66.2×95.1(mm)
Power supply	130-260VAC, 50/60Hz, or 2A/5V
Power consumption	<5W
Operation temperature	0-50℃
Relative humidity	0-95%, non-condensing
LED status indicator	Power, optical link, data activity
Fiber optic link	
Fiber type	Single mode
Number of fiber	2
Wavelength	1310nm/1550nm
Distance	0-20km, or 0-40km optional
Connector	FC/PC

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