

ANT-MC1000SMM

1000M Multi Mode 550M 850nm SC To

Single Mode 20KM 1310nm SC External Power



Overview

This series device include several types:

1) Wavelength Switch Device. It can provide data transmission between two wavelength, such as 1310nm<-->1310nm, 1310nm<-->1550nm, 1310nm<-->850nm, 850nm<-->1550nm

This kind of device also can be used as positive power enlarge device

2) Mode Switch Device: It can provide data transmission between multi mode (850nm, 1550nm) and single mode(1310nm, 1550nm). This kind of device also can be used as positive power enlarge device

3) Fiber Switch Device: It can provide the data transmission between single- fiber and dual-fiber.

4) Switch deferent wavelength and two types of mode.

Our company can provide this kind of device with deferent data rate (155M, 622M, 1.25G). The longest distance can be 120km.

Specification

Fiber A	Multi – Fiber port
Fiber B	Single – Fiber port
LED	Power*2 Fiber A, Fiber B
Standard	IEEE802.3
Power	DC 5V/1A
Operating temperature	0 °C ~ 70 °C
Operating humidity	5%~90%
	Supporting Full duplex and half-duplex transmission
Dimension	30mm(H)*112mm(W)*141mm(D)

Single mode	1310nm, 1300nm, 1550nm
Multi-mode	1310nm, 1300nm, 850nm
Transmission fiber:	
Multi mode	5-/125, 62.5/125 or 100/140um
Single mode	8.3/125, 8.8/125, 9/125 or 10/125um
Transmission distance:	Multi mode: 2KM
	Single mode: 2~ 100KM

Packing list

MM-SM Converter

AC-DC Power Adapter (for external power units) or Power cords (for internal power units)

User's guide

Warranty card