



DW-MC3GSFP

2*1.25G to 1*2.5G Gigabit Ethernet Multiplexer



Product description

DW-MC3GSFP aggregates 2 port Gigabit Ethernet into 1 port 2.5G uplink, reducing the conversion CAPEX and increasing the fiber utilization effectively. The multiplexer can be used either in point-to-point topology functioning as a media converter for transporting two Gigabit Ethernet services over one fiber or in CWDM system working as a wavelength converter for extending the system's transmission capacity doubly. The multiplexer is equipped with three SFP-based ports: SFP1 is 2.5G uplink port, SFP2 and SFP3 are Gigabit Ethernet service ports. The multiplexer must be used in couples.

Installation

- ◆ Attach one 2.5G SFP module to SFP1 Cage on the Multiplexer. Attach two 1.25G SFP modules to SFP2 and SFP3 Cage on the Multiplexer.
- ◆ Link fiber from the SFP1 on one Multiplexer with SFP1 on another Multiplexer. It can link through CWDM system.
- ◆ Link fiber from the SFP2 and SFP3 on the Multiplexer to Gigabit Ethernet Service.
Note: SFP2 on one Multiplexer link pass only with SFP2 on another Multiplexer. SFP3 on one Multiplexer link pass only with SFP3 on another Multiplexer.
- ◆ Connect the power cord to the Multiplexer and check that the Power LED lights up. The P_x LEDs will light when all the cable connections satisfactory.



Specification:

Standard	IEEE 802.3AB 1000Base-T 1000Base-SX/LX/LH		
Fiber Cable	Multimode: 50/125,62.5/125µm Singlemode: 9/125µm.		
Data Transfer Rate	SFP1	SFP2	SFP3
	2.5Gbps	1.25Gbps	1.25Gbps
LED Indicators	Power, P1 2.5G, P1 Link/Act, P2 Link/Act,P3 Link/Act,		
Power Requirement	220V(110-245V)AC,50Hz		
Ambient Temperature	0 ~ 50°C		
Humidity	5% ~ 90%		
Dimensions	26×70×93mm(H×W×D)		

* For further reports, please contact us for update

Order Information:

Part Number	Discription
DW-MC3GSFP	2*1.25G to 1*2.5G SFP Multiplexer, 220V