

# MC-125M2.5G-OEO-SO

## Tech Specs

### MC-125M2.5G-OEO-SO

Media Converter SFP to SFP, 125M to 2.5G, OEO, to be used in MC-16SLOT-CH-AC-SO, Jumbo MTU support, Solid Optics

### 1. PRODUCT SPECIFICATION & FEATURES

- Transmission rate: 125Mbps~2.5Gbps
- Support Jumbo Frame
- Transparent Transport and very low delay
- Support DMIfuction for SFP fiber module
- Support hot plugging
- Full State Led display
- Easy installation

### 3. ORDER INFORMATION

Model No	Description
MC-125M2.5G-OEO-SO	Card, to be used in conjunction with chassis (MC-16SLOT-CH-AC-SO)
MC-125M2.5G-OEOS-SO	Kit card (MC-125M2.5G-OEO-SO) + 1 slot AC chassis

### 4.GENERAL SPECIFICATION

Items	Technical Indexes	
Access Type / Transmission Speed	Fast Ethernet	125Mbps
	STS-3/STM-1	155.52Mbps
	ESCON/SBICON	200Mbps
	STS-12/STM-4	622.08Mbps
	1×Fiber Channel	1.0625Gbps
	Gigabit Ethernet	1.25Gbps
	2×Fiber Channel	2.125Gbps

Items	Technical Indexes	
Access Type / Transmission Speed	STS-48/STM-16	2.48832Gbps
	2.5 InfiniBand or PCI Express	2.5Gbps
Interface Type	SFP to/from SFP	
Transmission Distance	Up to SFP module (Max 80Km)	
Local SFP	Support SFP/CWDM/DWDM, Specific optical parameters (please refer different modules's parameters)	
Remote SFP	Support SFP/CWDM/DWDM, Specific optical parameters (please refer different modules's parameters)	
Power Requirement	Rack-mountable : AC 85 ~ 220V OR DC -48V dual-supply, optional Standalone: AC 220V OR -48V Power consumption: ≤ 3W	
Work Enviroment	Operating Temp: 0~ 50 °C Storage Temp: -10~ 70 °C Humidity: 5%~90% (non-condensing )	
Dimension	Card: 11.5mm ( W ) ×78mm (D) Standalone: 156mm (W)×128mm (D)×32mm (H)	

## 5. WARNING & SYMBOLS



Solid Optics EU N.V. has tested the equipment based on European legislation. It is safe to use, doesn't intervene with other electronic devices and it is not affected by interference from other Electronic devices



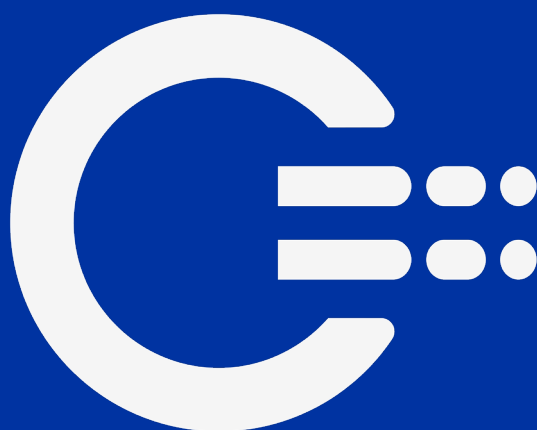
Hazardous Goods; Our equipment complies with Directive 2011/65/EU (RoHS II) and 2002/95 EC (RoHS I).



Only (dis)connect the equipment in a EPA (ESD Protected Area) while using only certified equipment and taking all necessary precautions.

## 6. DISCLAIMER & COPYRIGHT

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