

GE-SFP-SFP-SAC

The GE-SFP-SFP-SAC Media Converter is a dual SFP slots media converter. The conversion is protocol transparent, and offers SFP to Electrical to SFP conversion. It provides reliable conversion, and is a simple to use, cost-effective media converter. The media converter is plug-and-play, and support any 100Mbps and 1G SFP types. There are no settings required on the media converter, and has indicators to reflect the status of the connection.



Features

- Protocol Transparent
- Supports 100Mbps and 1Gbps data rates
- SFP to SFP transponder
- Plug-and-Play
- CWDM and DWDM SFP ready platform
- Wavelength conversion

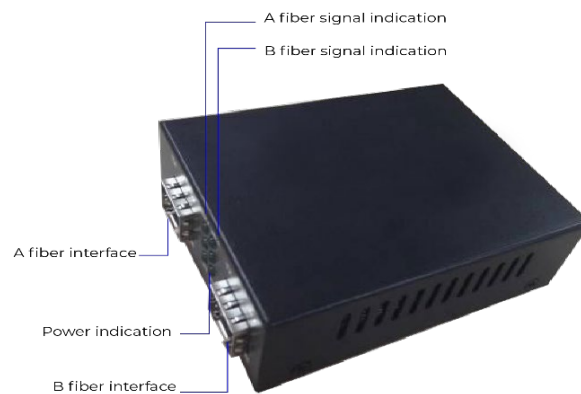
Application

- Connect network equipment with various wavelengths
- Connect to 100Mbps and 1Gbps devices
- Extend 100Mbps and 1Gbps over multimode or singlemode fiber distance

Technical Parameters

Item	Description
Standard	Multi-source Agreement (MSA), Small Form Factor Pluggable (SFP)
Support	100Base FX ,1000Base-FX
Optical port	Interface type: SFP Transmission rate: 100Mbps, 1000Mbps Fiber type: Multimode: 50/125um; Single mode: 9/125um Transmission distance: 300m~120Km
Operating wavelengths	850nm, 1310nm, 1550nm
Dimensions	94mm x 70mm x 26mm (L x W x H)
Weight	0.18kg
Standalone Power Supply Adapter	External AC/DC power supply, Universal AC input Output Voltage: 5V DC @ 1A Power Consumption: 2 Watts maximum
Operating Temperature	0 to 60°C
Operating Humidity	5% to 95% (non-condensing)
Storage Temperature	-40 to 85°C

LED Status



LED	Status	Status	Description
PWR	Power	ON	Power is turned ON
		OFF	Power is turned OFF
Link A	SFP Port A	ON	Fiber Port A is Linked
		OFF	Fiber Port A is not Linked

		Blink	Fiber Port A is active
		ON	Fiber Port B is Linked
Link B	SFP Port B	OFF	Fiber Port B is not Linked
		Blink	Fiber Port B is active