

100M/1000M OEO Transparent Repeater JHA-FG101



Introductions:

JHA-FG101 series is a 100M/1000M SFP converter/repeater. The converter/repeater has 2 SFP interfaces, which can be used to convert two different wavelengths, different distances, and different modes (single/multimode, dual Various optical fiber digital signals between SFP modules of stranded wire/optical fiber), including Ethernet, ATM, SDH, monitoring signals, etc. For example: wavelength conversion between 1310/1550nm, 1490/1550nm, etc. Adopt high-efficiency conversion circuit, high-quality IC chip, stable performance and excellent quality. It is suitable for various optical fiber digital transmission environments.

Main features

- ◆ To realize digital signal conversion between SFP modules with the same speed but different wavelengths, different distances and different modes
- ◆ Support 2~2.5Gbps digital optical signal conversion
- ◆ Fast conversion speed, small delay and high efficiency

Technical Specifications

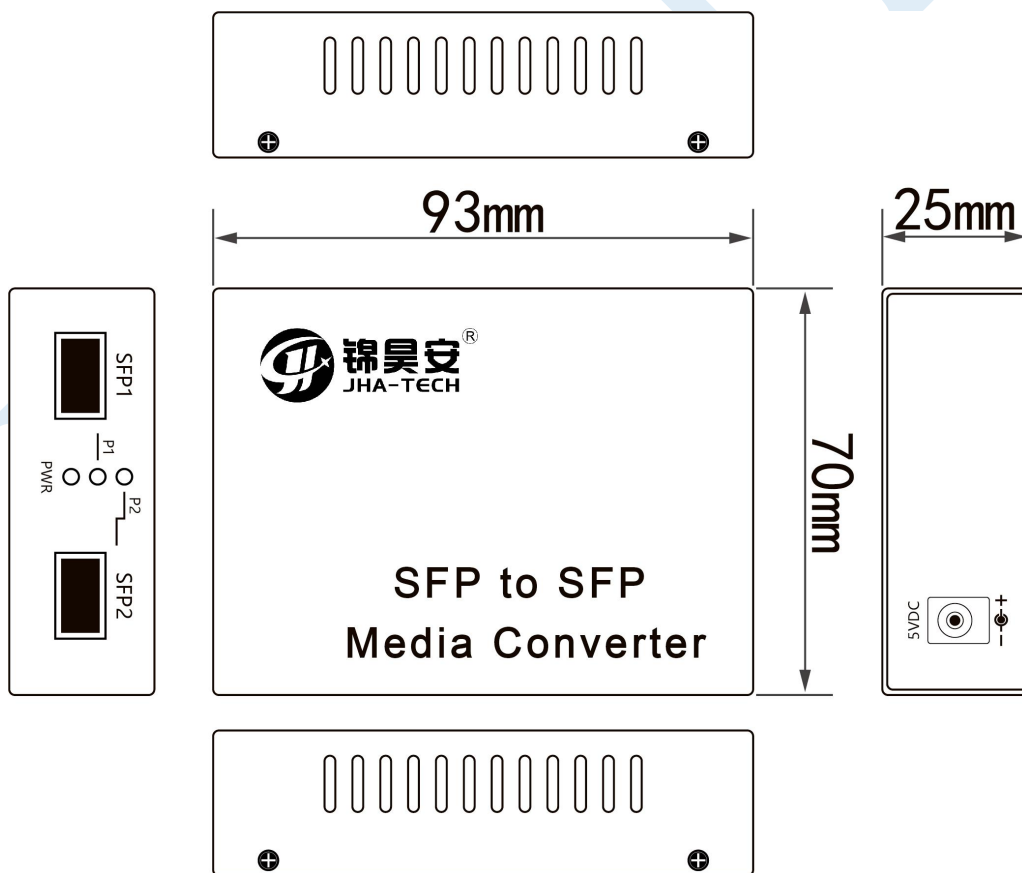
- ◆Interface: 2 SFP port
- ◆Applicable transmission rate: 2~2.5Gbps
- ◆Power supply: External or built-in switching power supply: AC100~240V/DC5V
- ◆LED indicator

Power: Power state

FX1 Link, FX2 Link: SFP connection status indicator, easy to monitor the working status of the converter and determine the fault

- ◆Product size:: 25 (high) x 70(width) x93(length) mm
- ◆Ambient temperature: -20 ~ +70℃
- ◆Storage temperature: -20 ~ +70℃
- ◆Humidity: 5% ~ 90%

Dimension



Order Information

Model No.	Descriptions of Goods
JHA-FG101	2 SFP Compatible 100M/1000M OEO Transparent Repeater

JHA-TECH