



# Industrial Gigabit Ethernet Converter Datasheet

#### IPUTP922



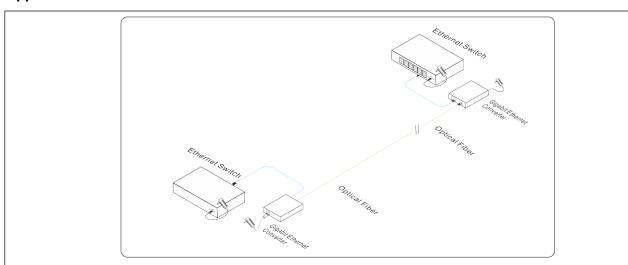
- Provide 1000Mbps 1 fiber optic port and 1
   Ethernet port which can converter between 10
   /100/ 1000BASE-TX and 1000BASE-FX;
- Use SFP optical module, support hot plug and SFP optical module with different performances;
- Compatibility with IEEE 802.3, IEEE 802.3u, IEEE802.3ab/z, and Ethernet standard of 10/100/1000BASE-TX and 1000BASE-FX;
- Support 10/100/1000Mbps full/half duplex automatic adaptation and automatic MDI/MDIX
- Support 6KV surge protection,6KV/8KV ESD protection;
- Support -40°C~75°C working tempreture.

C F F ©

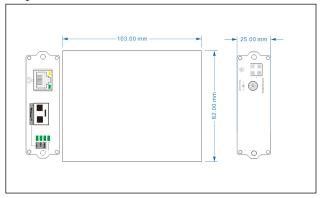
#### Introduction

It is industrial gigabit Ethernet fiber optic transmission equipment which can converter between two different network cables and optical fiber transmission medium. Supporting 10/100/1000 Mbps network bandwidth, this product can be used in pairs and also can be used with other equipments. It is widely used in surveillance, home network fiber, etc.

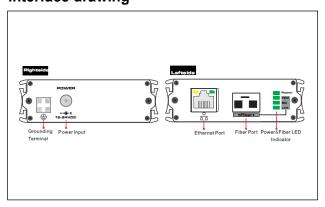
### **Application**



#### **Physical Features**



#### Interface drawing





## Specification -

Model	Description
Power Supply	Power Adapter
Voltage Range	DC 12V
Consumption	< 3W
Ethernet Port	Ethernet port: 10/100/1000Mbps
Transmission Distance	Ethernet port:: 10~150m
Fiber Port	LC Port, SFP Optical Module, Single Fiber or Dual
Bandwidth	1.25Gbps
Transmission Distance	Depend on SFP module performance
Ethernet Standard	IEEE802.3、IEEE802.3u、IEEE802.3ab/z、 10/100/1000BASE-TX and 1000BASE-FX、 IEEE802.3 X.
Power indicator light	1 Red
Network indicator light	1 Green on RJ45 Socket
Fiber indicator light	3 Green (Link,SD,FED)
ESD	3 level,Standard:IEC61000-4-2
Protection level	6KV ,Standard: IEC61000-4-5
Working Temperature	-40℃~75℃
Storage Temperature	-40°C~85°C
Humidity (non- condensing)	0~95%
Dimension (L×W×H)	25mm×82mm×103mm
Material	Aluminum Alloy
Color	Black
Weight	160g