

1000M PoE to SFP Converter



Overview

Designed for converting 1000Base-T copper to 1000BASE-X fiber. It can enable fiber extensions of existing Gigabit networks via the SFP module. With the converter, it can easily realize long-range network connections, which is an idea for network-building fiber links to remote buildings and surveillance solutions. Supporting IEEE 802.3af/at PoE input makes network deployment easier and more flexible.

Features

- . Convert and extend the signal for long-range network transmission
- . Plug and play without any configuration
- . Support IEEE 802.3af/at PoE input for flexible network deployment
- . Provide DC 9V/12V/24V/48V@18W max. output output for convenient terminal access

DIREKTRONIK

Specifications



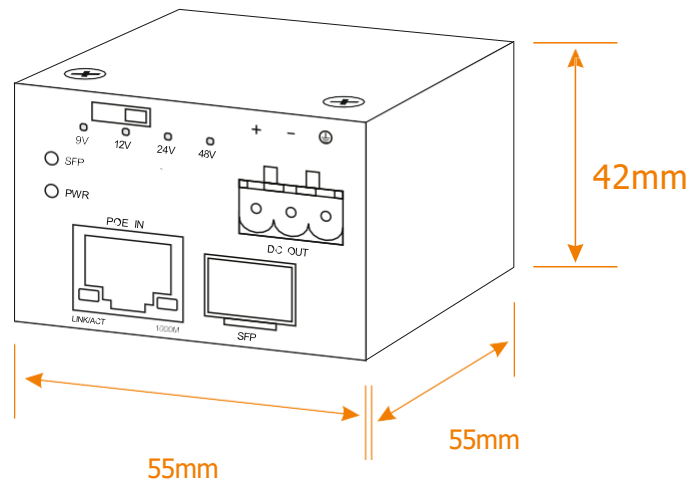
Model	20124513
Hardware Features	
Interface	1*100/1000Mbps SFP slot 1*10/100/1000Mbps PoE+ IN RJ45 port
LED Indicator	RGE, RJ45 Gigabit Ethernet indicator Steady on: Copper port is operating at 1000Mbps RFE, RJ45 Fast Ethernet indicator Steady on: Copper port is operating at 100Mbps SLINK, SFP Link/ACT indicator Steady on: Fiber port is linked up Blinking: Fiber port is actively sending or receiving data Off: Fiber port is linked down RLINK, RJ45 Link/ACT indicator Steady on: Copper port is linked up Blinking: Copper port is actively sending or receiving data Off: Copper port is linked down SDX, SFP duplex indicator Steady on: Fiber port is operating at full-duplex mode Off: Fiber port is linked down PWR, Power indicator Steady on: the device power on is normal Off: the device is power off
DC Out	DC5521 female connector, D C 9 V / 12 V / 24 V / 48 V @ 18 W max . output 12V <u>DC@1.5A</u> max.
Power Supply	IEEE 802.3af/at PoE IN

Model	20124513
Power Consumption	<2W (Without DC out)
Dimensions(W*D*H)	103*37*30mm
Weight	85g
Package Dimensions	106*39*32mm
Package Weight	100g
Installation	Desktop
Fan Quantity	Fan-less
Material	Metal shell
Color	Silver
Switch Property	
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Forwarding Mode	Store and forward
MAC Address Table	2k
Switching Capacity	2Gbps
Packet Forwarding Rate	2.976Mpps
Reliability	
Operating Environment	- 40°C to 65°C (-4~140°F), 10%~90% (non-condensation)
Storage Environment	- 40°C to 75°C (- 4~140°F), 5%~95% (non-condensation)
Certification	
Certification	CertificationCE, FCC, RoHS, UKCA, RCM

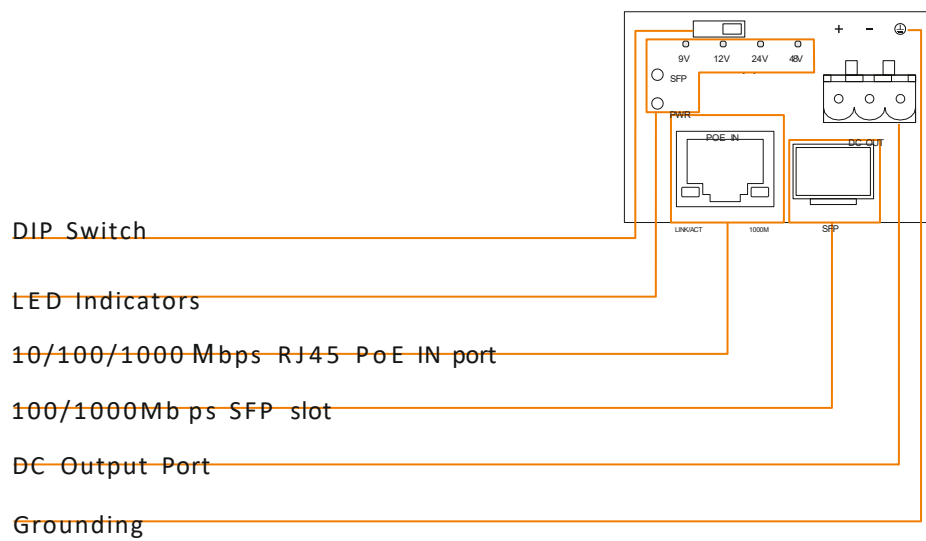
DIREKTRONIK

20124513

Dimensions (mm)



Front Panel



DIREKTRONIK

Package Contents

Welcome to order our products. After purchasing, you will receive:

Items	Quantity
PoE to SFP Converter	1 pcs
Quick Installation Guide	1 pcs



DIREKTRONIK