

1000M PoE to SFP Converter

WI-RSC302PD



Overview

WI-RSC302PD is 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 12V DC@1.5A output for convenient terminal access

Specifications

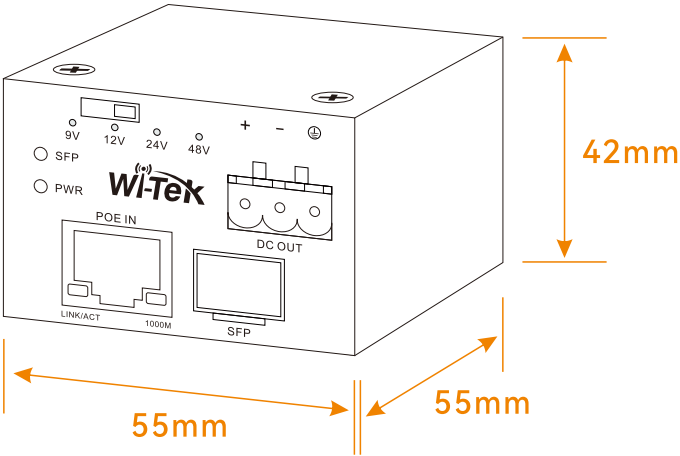


Model	WI-RSC302PD
Hardware Features	
Interface	1*100/1000Mbps SFP slot 1*10/100/1000Mbps PoE+ IN RJ45 port
LED Indicator	1000M Steady on: Copper port is operating at 1000Mbps. SFP Steady on : Fiber port is linked up Blinking : Fiber port is actively sending or receiving data Off : Fiber port is linked down Link/ACT Steady on: Copper port is linked up Blinking: Copper port is actively sending or receiving data Off: Copper port is linked down PWR Steady on : The device is powered on Off : The device is powered down 9V Steady on : DC output voltage is delivered at 9V 12V Steady on : DC output voltage is delivered at 12V 24V Steady on : DC output voltage is delivered at 24V 48V Steady on : DC output voltage is delivered at 48V
DC Out	DC 9V/12V/24V/48V@18W max. output
Power Supply	IEEE 802.3af/at PoE IN

Model	WI-RSC302PD
Power Consumption	<2W (Without DC out)
Dimensions(W*D*H)	103*37*30mm
Weight	85g
Package Dimensions	106*39*32mm
Package Weight	100g
Installation	DIN-Rail, 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	FCC, RoHS, UKCA, RCM

WI-RSC302PD

Dimensions (mm)



Front Panel

DIP Switch

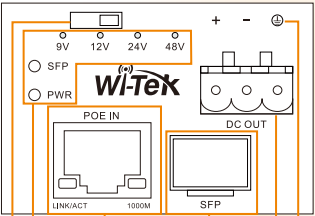
LED Indicators

10/100/1000Mbps RJ45 PoE IN port

100/1000Mbps SFP slot

DC Output Port

Grounding



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



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Technical Support



Cloud Management



Company Website