



PT-PIS4PB1S-M

Gigabit Fiber PoE Switch

Overview

PT-PIS4PB1S-M, an industrial 4-port PoE switch with Managed Ethernet function. Supports IEEE 802.1Q VLAN and port-based VLAN. We can access and manage the device via web browser, including IP configuration, port configuration, VLAN configuration, PoE configuration, factory reset, etc. We can also view device information, such as switch status, port status, PoE status, etc. In addition, the PoE port enables remote control of the device' on/off.

Equipped detecting chip inside which will make the PoE identification handshake with IEEE802.3af/at/bt PDs. Such as PTZ cameras, wireless APs, base stations, and other PoE-powered devices which need high power watts. Protecting non-PoE powered devices. Each PoE output port delivers 1.75A up to 90W(max) power for remote PDs over 4 pairs.

One fiber slot only supports 1000Mbps of optical module, while RJ45 copper port supports 10/100/1000Mbps. Enclosed in an IP40 high-impact metal case with a DIN Rail mount bracket, designed for indoor use but can work outdoors by covering it with a waterproof case. It works with an input voltage of 48-57Vdc and operates under -40°C to +65°C. For planning purposes, the effective distance is 100 meters over Cat5/5e/6 cables.

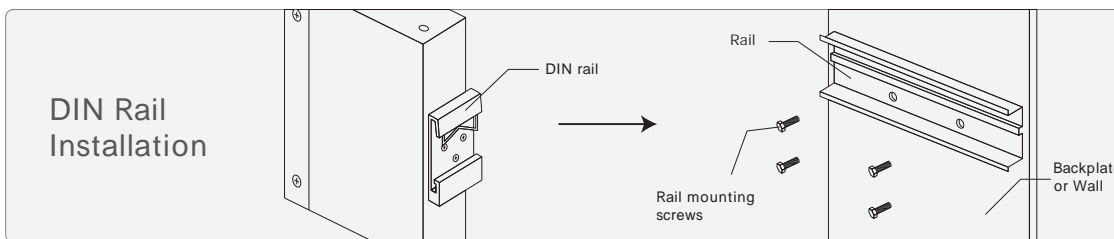
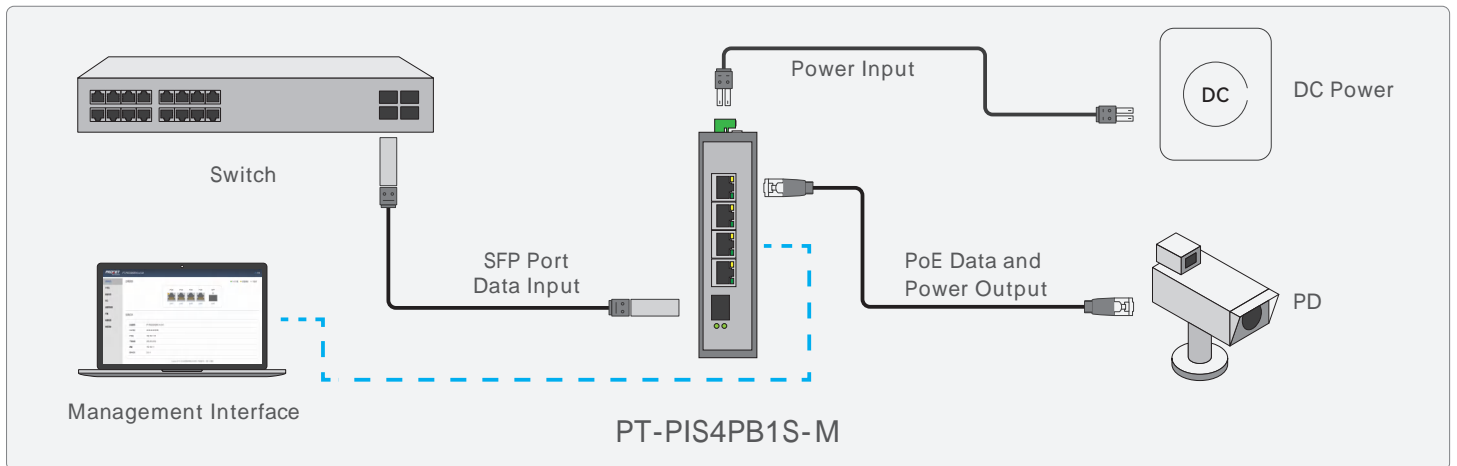


Creative Lianjie Network Technology Co.,Ltd

Tel: +86 10 8287 3031 Email: sales@procetpoe.com

Fax: +86 10 6296 3031 www.procetpoe.com

Product Working Diagram



Specification

Standard	IEEE802.3i 10Base-T Ethernet
	IEEE802.3u 100Base-Tx Fast Ethernet
	IEEE802.3ab 1000Base-T Gigabit Ethernet
	IEEE802.3z 1000Base-X Fiber Ethernet
	RoHS , WEEE IEEE802.3 af / at / bt
Input & Output	Interface : PoE Output*4 SFP Input*1 DC*1 GND Terminal*1
	Input : 48-57Vdc 7.5A
	Power Pins : 4/5(+), 7/8(-) & 3/6(+),1/2(-)
	Output : 46-57Vdc 1750mA Each PoE port : 90W (Max)
Operating Environment	Data Speed : RJ45 : 10 / 100 / 1000Mbps SFP : 1G
	Work Temp. : -40 to 65
Mechanical Characteristics	Operating Humidity: 5% to 95%, non-condensation
	Case: Metal
	Color: Black
	IP Rated : IP40
	Dimensions : 144.5mm X 95mm X 35.4mm
Weight : 483g	