



Datenblatt - Fiche technique - Data sheet

21.13.1190



ROLINE PoE Fast Ethernet Switch 5 Port (1x PoE)

ROLINE Switch PoE Fast Ethernet 5 ports (1 PoE)

ROLINE PoE Fast Ethernet Switch, 5 Ports (1x PoE)

Item no. 21.13.1190

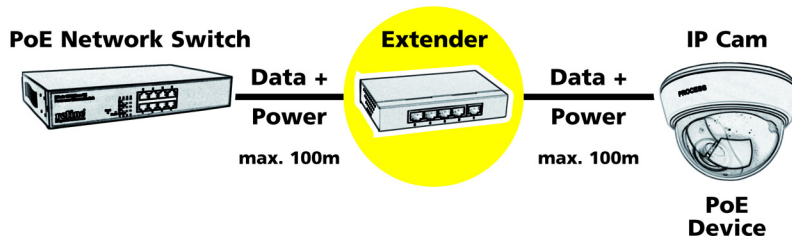
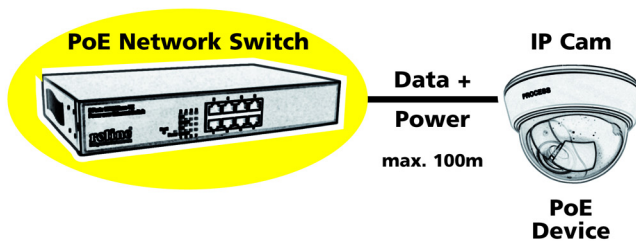
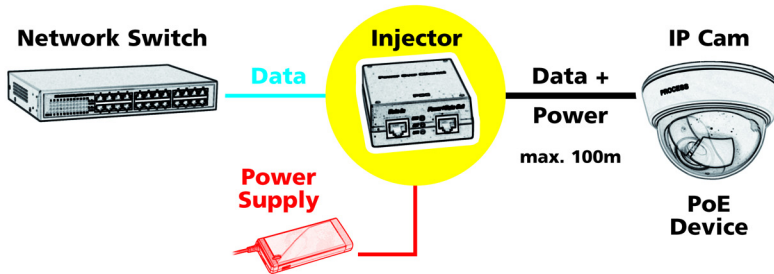
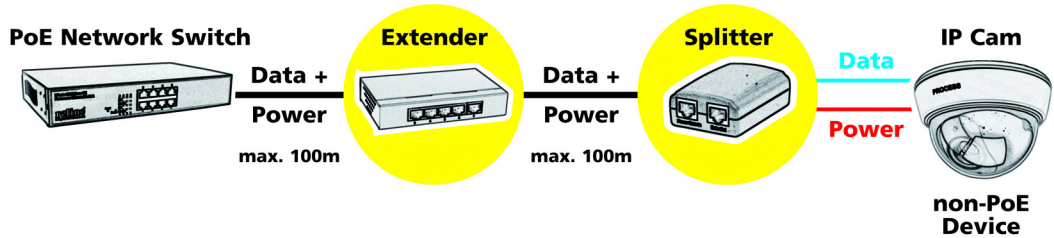
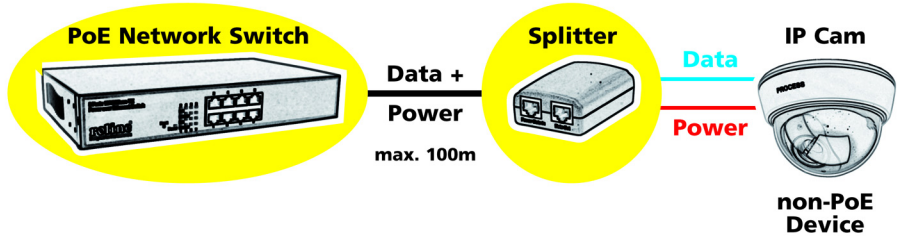
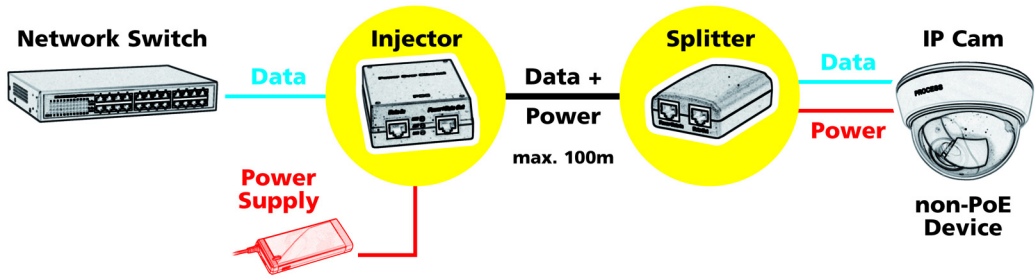
ROLINE POE Switch, 5 Ports, with 1 x POE



Features:

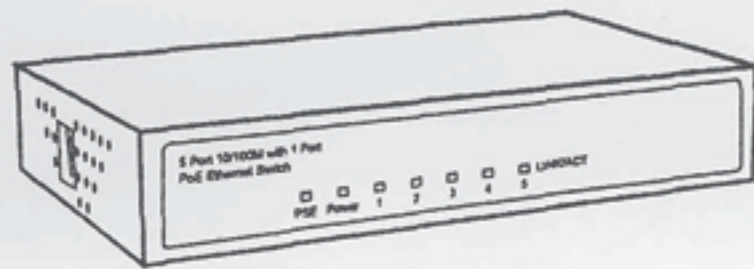
- 5x 10/100BaseTx ports including 1x Power over Ethernet port
- PoE port 802.3af compliant
- PoE port provides 48 V/DC with up to 15.4 W power
- Auto-MDI/MDI-X
- Auto-Negotiation
- Full wire speed forwarding
- MAC addresses: 1k
- Casing: Metal
- External power supply (40W)

Power over Ethernet (PoE)



5 Port with 1 Port PoE Fast Ethernet Switch

User's Manual



FCC Warning

This device has been tested and found to comply with limits for a Class A digital device and pursuant to Part 15 of FCC Rules. These limits are designed to provide a reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates and radiates radio frequency energy. If it's not installed and used in accordance with the user's manual, it may cause interference. In which case, users will be required to correct interference at their own expenses.

CE Warning

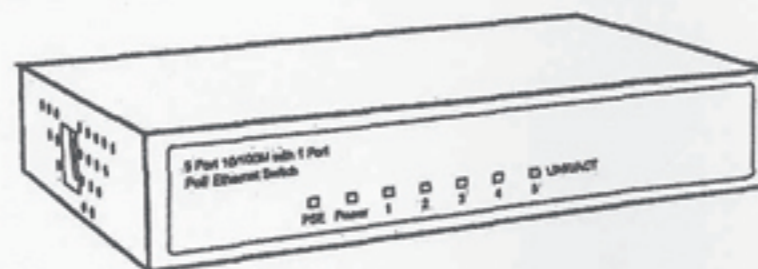
This is a Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

Introduction

This switch provides 5 10/100M ports. It was designed for easy installation and high performance in an environment where traffic is on the network and the number of users increases continuously.

It consists of 1 PSE/PoE ports. That can solve the limitation of the power outlet location and offer the system designer a flexible solution to locate the network device everywhere.

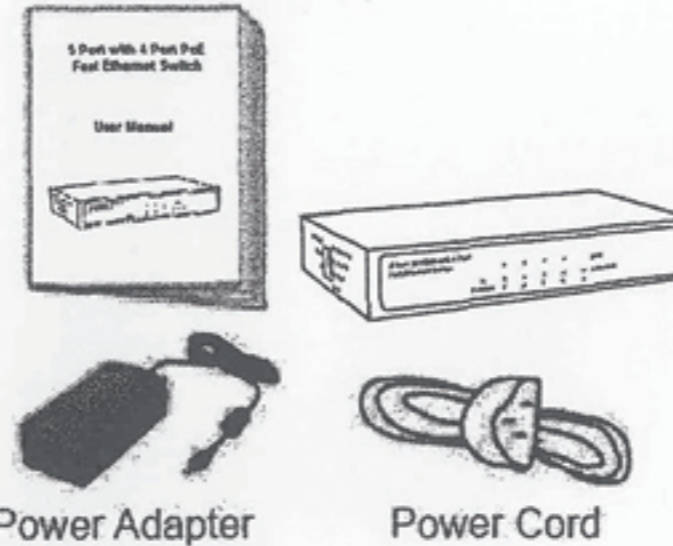
The palm size was specifically designed for small to medium workgroups. It can be installed where space is limited; moreover, it provides smooth network migration and easy upgrade to network capacity.



Package Contents

Before you start to install this switch, please verify your package that contains the following items:

- One 5-port Switch with 1 PSE
- One User's Manual
- One Power Adapter
- One Power Cord



Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

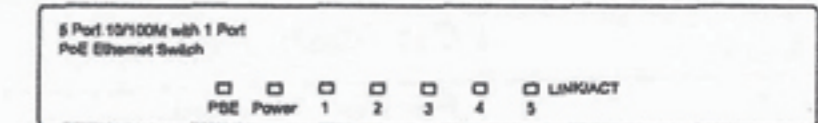
Key Features

- 5 Port 10/100M Nway (Auto-negotiation) Switch
- 1 PSE/PoE function ports
- IEEE 802.3 af
- Supporting the power Max. 15.4 W for each PSE/PoE port
- Palm with metal case with external power
- Auto-detect full/half-duplex modes for any port
- Dedicated full-duplex 200Mbps bandwidth
- Store-and-Forward switching methods
- IEEE 802.3x flow control for full-duplex and back-pressure flow control for half-duplex
- Non-blocking full wire speed forwarding
- Auto-MDI/MDI-X function for any port

Front Panel (LEDs)

LED Indicator of 5-port PoE switch

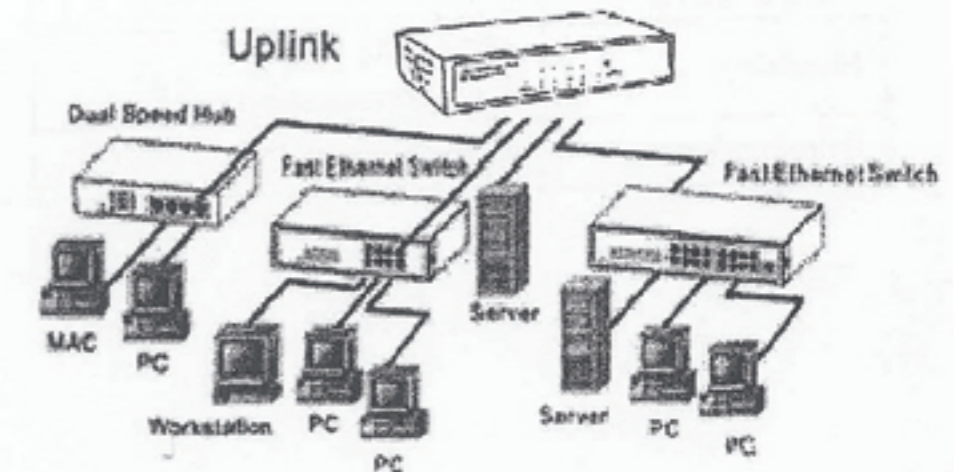
LED	Status	Description
Power	On	Power is on.
	Off	Power is off.
LINK/ACT	On	Port is for connection.
	Off	No connection.
	Blinking	Data is transmitting or receiving
PoE	On	Port is linked to Power Device
	Off	No Power Device is connected



Connections

Switch/Hub to this 5 Port with 1 Port PoE Fast Ethernet Switch

This switch provides automatic crossover detection functionality for any port. It is simple and friendly to up-link to another switch without crossover cable.



Technical Specifications

Standards	IEEE 802.3af IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3x Flow control
Features	Number of Ports: 5 10/100BaseT(X) with 1 PSE Ports MAC Address: 1K Buffer Memory: 384K bits Transmission Method: Store and Forward
Transmission Media	Cat. 5/5e/6 UTP/STP
LED Indicators	Per Port: Link/Act, PoE Act/Status Per Unit: Power
Power Output/Input	48V/DC Input/Output
Power Consumption	40 Watts (Max)
Dimensions	130 × 77 × 24 mm (L x W x H)
Weight	1.3 kg
Operating Temperature	0 to 45°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE