

10/100Mbps Switch

FNSW-1600

FNSW-2400

Modules

FNSW-B01ST / FNSW-B01SC

Quick Installation Guide

FCC Warning

These devices have been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interface when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used properly may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at the user's own expense.

Revision

This installation guide is used for PLANET NOVASwitch series-

Model: FNSW-B01ST, FNSW-B01SC

Revision: 1.0 (July, 1999)

Part No.: EMQFNSWB01

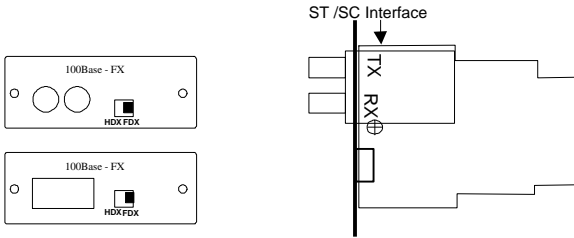
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Part One: Outlooks, Check List & Features

Outlooks

Extension module for FNSW-1600/FNSW-2400



FNSW-B01ST/FNSW-B01SC:

1-port 100Base-FX switch extension module

Check List

- ◆ The Module
- ◆ This Installation Guide

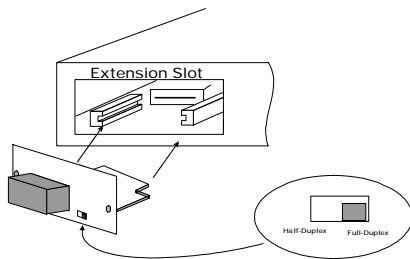
Part Two: Installation

Installation Steps

1. Cabling Guidelines

- ◆ Maximum length of a multi-mode fiber cable (62.5/125µm) is:
2 kilometers (6560 feet) for **full-duplex**, or
412 meters (1351 feet) for **half-duplex** 100Base-FX after module installed

2. Power off the FNSW-1600/FNSW-2400 and remove the unit from the 19-inch rack.
3. Release the two screws to remove the module cover.
4. Slide in the module follows the chutes firmly. Secure the two screws.



5. Put back the switch.
6. Make the fiber connection follow the cabling guidelines above. **Note**, please check the duplex mode (Full/Half-Duplex) of the device that is going to attach to and adjust the DIP-switch.
7. Make sure the **port#9 or port#13** is free. Then power on the unit and the connected devices, the Link LED indicator of port#9/#13 will blink “Orange” to indicate module installed and the fiber port has detected a good link.

Note: The LINK LED indicator of port#9/#13 will shows steady “Orange” as a good link and will blink “Orange” if there is any network activity in this port. This is especially designed to indicate this port is with fiber module installed. For this port, please leave the description in the section “LED indicator” of the switch’s guide.