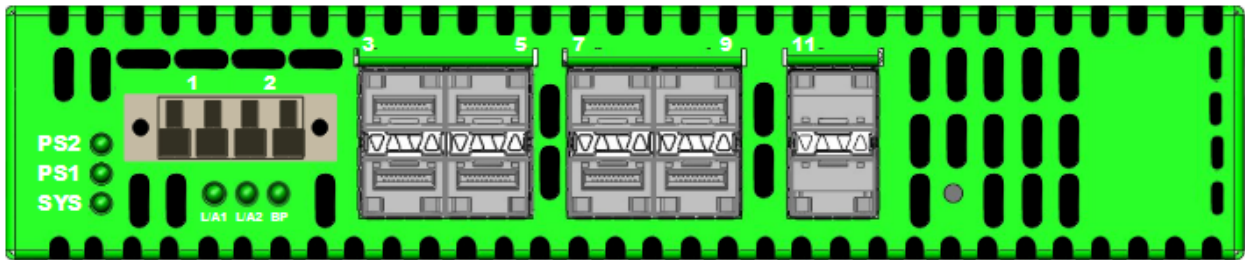


This document describes the front panel, LED indications, interfaces, rear panel, supported media types and installation procedure for the INT10G12XXB5-X. LFP and Fail Mode (open) are supported on the network ports via the optical splitter.

Front Panel



LED Indications

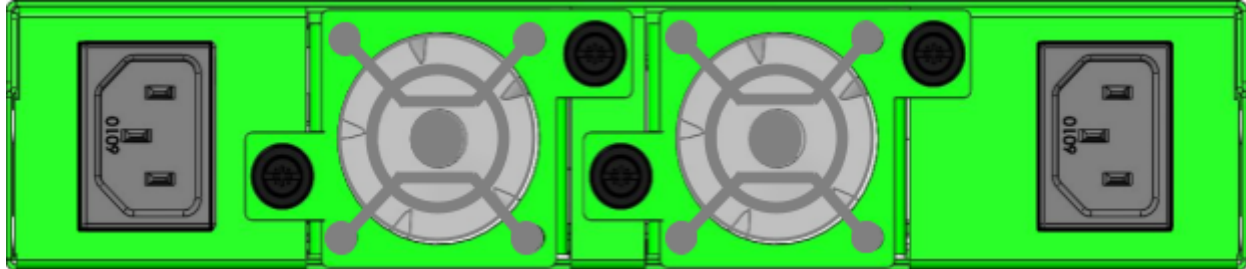
PS2	Power Supply 2 LED
PS1	Power Supply 1 LED
SYS	System LED
Port 1 L/A1	Link/Activity LED
Port 2 L/A2	Link/Activity LED
BP	N/A
Up Arrows SFP Ports 3-11	Link/Activity LEDs
Down Arrows SFP Ports 2-12	Link/Activity LEDs

Interfaces

Tap 1

Port 1	Network Port	
Port 2	Network Port	
Ports 3-11	Monitor Port	Ingress Port 1
Ports 4-12	Monitor Port	Ingress Port 2

Rear Panel



PS 1

Fan 1

Fan 2

PS 2

Media Types

Tap 1	Copper	SM Fiber	MM Fiber
1G	SFP+T	N/A	N/A
1G	N/A	SFPSX 1G	SFPLX 1G
10G	SFP+T	SFP+SR10G	SFP+LR10G

* The SFP+T will support 1G and 10G copper applications. The port speed in the INT10G12XXB5-X is determined by the speed or advertised speed of the device connected to a particular port.

* 1G copper and 1G fiber SFPs cannot be used together.

* Port 3 is a monitor port. Port 3 also has a second functionality of determining the port speeds. Therefore, a SFP must be inserted into Port 3 before power is applied to the unit.

Tap 1

Port 1	Network Port
Port 2	Network Port
Port 3	Speed Control and Monitor Port
Port 4-12	Monitor Ports

Installation Procedure

1. Insert the SFP into the INT10G12XXB5-X based on the speed and application per the Media Types table. Verify the correct SFP is inserted into port 3.
2. Connect power cables to PS1 and PS2 on the rear panel and plug into available power sources.
3. Verify that the PS1 LED and PS2 LED on the front panel are illuminated.
4. Verify that the SYS LED on the front panel is illuminated.
5. Connect the network ports of tap 1 to the desired sources.
6. Verify the link LEDs are illuminated indicating link.
7. Verify the activity LEDs are flashing indicating traffic.
8. Connect the monitor ports to the desired source.
9. Verify the link LEDs are illuminated indicating link.
10. Verify the activity LEDs are flashing indicating traffic.