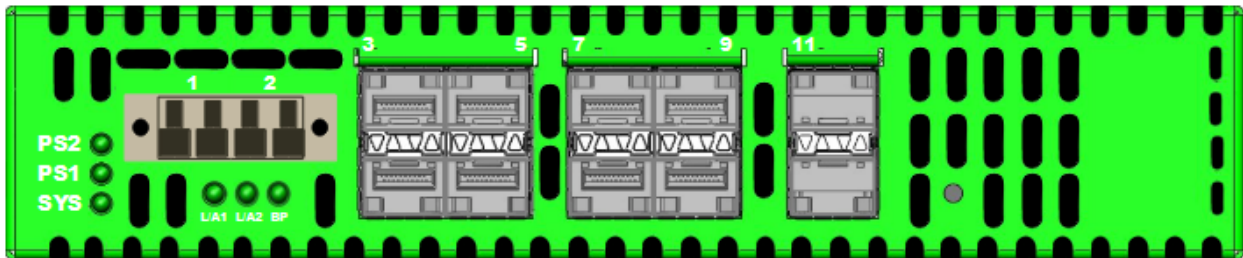


This document describes the front panel, LED indications, interfaces, rear panel, supported media types and installation procedure for the INT10G12xxB5-X.

## Front Panel



## LED Indications

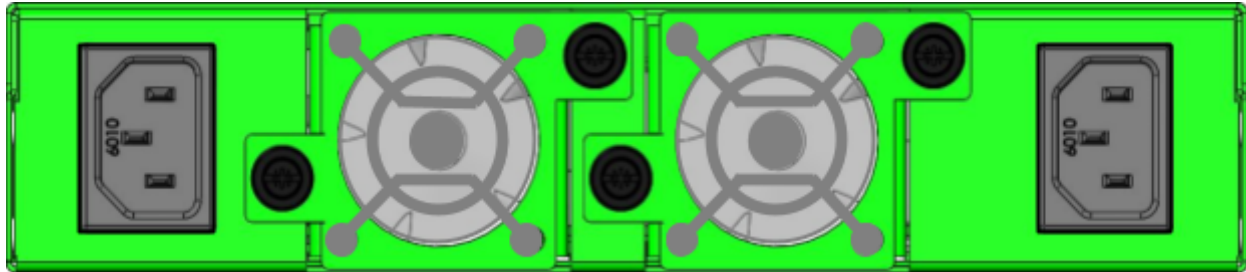
PS2	Power Supply 2 LED Green indicates normal Off indicates power not applied
PS1	Power Supply 1 LED Green indicates normal Off indicates power not applied
SYS	System LED Green indicates normal
Port 1 - L/A1	Link/Activity LED
Port 2 - L/A2	Link/Activity LED
BP	N/A
Left Up Arrows SFP Ports 3-11	Link LED
Right Up Arrows SFP Ports 3-11	Activity LED
Left Down Arrows SFP Ports 4-12	Link LED
Right Down Arrows SFP Ports 4-12	Activity LED

## 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 INT10G12xxB5-X rear panel and plug into available power sources.
3. Verify that the PS1, PS2 and SYS LEDs on the front panel are illuminated.
4. Connect the network interfaces of Tap 1 to the desired sources.
5. Verify the Link LEDs are illuminated. The INT10G12xxB5-X supports LFP on the network interfaces.
6. Verify the Activity LEDs are flashing indicating traffic.
7. Connect the monitor interfaces to the desired source.
8. Verify the Link LEDs are illuminated indicating link.
9. Verify the Activity LEDs are flashing indicating traffic.