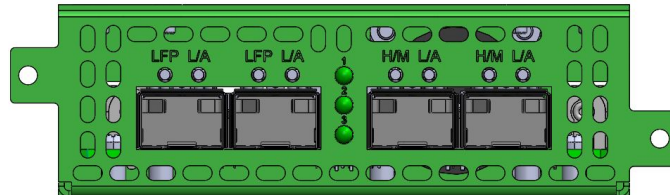


This document describes the front panel, LED indications, interfaces, rear panel, rear switch and installation procedure for the P10GSFPA.

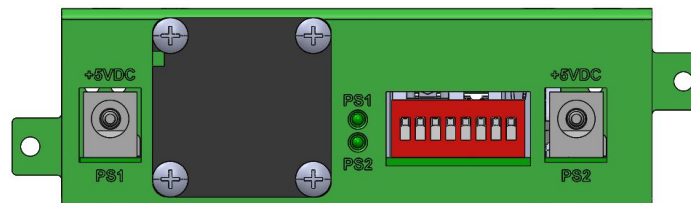
Front Panel



LED Indications

Port 1 LFP	Green indicates LFP on	Off indicates LFP off
Port 1 L/A	Link/Activity LED	
Port 2 LFP	Green indicates LFP on	Off indicates LFP off
Port 2 L/A	Link/Activity LED	
Port 3 H/M	LED N/A	
Port 3 L/A	Link/Activity LED	
Port 4 H/M	LED N/A	
Port 4 L/A	Link/Activity LED	
LED 1	Green indicates Tap in Bypass	
LED 2	Off indicates Tap Inline	
LED 3	LED N/A	
	LED N/A	

Rear Panel



PS1	Power Supply 1 LED (Green indicates normal / Off indicates power not applied)
PS2	Power Supply 2 LED (Green indicates normal / Off indicates power not applied)

Rear Panel Switch Settings

Switch No.	Description	1G	10G	Enabled	Disabled	Bypass	Breakout	Aggregate	Span	Span (PI)
1	Port Speed	Off	On							
2	LFP			On	Off					
3	Mode					Off	On	Off	On	Off
4	Mode					Off	Off	On	On	Off
5	Mode					Off	Off	Off	Off	On
6, 7, 8	N/A									

* LFP is not supported for 1G and 10G copper applications. Switch 2 Off.

* The unit must be power cycled if the switch settings are modified.

* The unit supports fail mode open on ports 1 and 2.

Mode Interface Assignment

Bypass

Port 1	Network Interface
Port 2	Network Interface
Port 3	Primary Inline Appliance Interface (heartbeats)
Port 4	Primary Inline Appliance Interface (heartbeats)

Breakout

Port 1	Network Interface
Port 2	Network Interface
Port 3	Monitor port (1)
Port 4	Monitor port (2)

Aggregate

Port 1	Network Interface
Port 2	Network Interface
Port 3	Monitor port (1/2)
Port 4	Monitor port (1/2)

Span

Port 1	Traffic input port (2/3/4)
Port 2	Span port (1)
Port 3	Span port (1)
Port 4	Span port (1)

Span Packet Inject

Port 1	Traffic input port (2/3/4) / Traffic output port (2/3/4)
Port 2	Span port (1) / Packet inject port (1)
Port 3	Span port (1) / Packet inject port (1)
Port 4	Span port (1) / Packet inject port (1)

Installation Procedure

1. Set the switches on the rear of the unit for the desired application.
2. Connect power cables to PS1 and PS2 on the rear panel and plug into available power sources.
3. Verify that the PS1 and PS2 LEDs on the rear panel are illuminated.
4. Insert the correct SFPs for the desired application. This step can be done prior to power on if desired.
5. Verify the L/A LEDs are illuminated green indicating link.
6. Verify the L/A LEDs are flashing green indicating traffic.