



Ethernet Switch I/O Module

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Installation Guide

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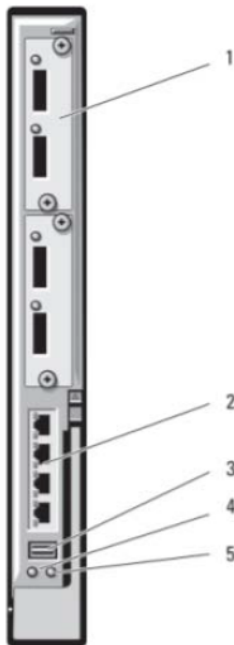
Installing the Ethernet Switch I/O Module

PowerConnect M6220 Ethernet Switch I/O Module

The PowerConnect M6220 Ethernet switch module includes four external 10/100/1000 Mbps Ethernet connectors and one USB type A form factor serial connector. Two option bays support the following modules:

- A resilient stacking module with 2 x 24 Gb stacking ports
- A 10 Gb Ethernet module with two 10 Gb optical XFP uplinks
- A 10 Gb Ethernet module with two copper CX4 uplinks
- A 10 Gb Ethernet module with two copper 10GBASE-T uplinks
- A 10 Gb Ethernet module with two SFP+ (optical or direct-attach copper) uplinks

Installing two optional modules provides additional stacking and redundancy support. Sixteen internal Gb Ethernet connectors link to the blades in the enclosure.



- 1) optional modules (2) (dual 10 Gb Ethernet uplink module shown)
- 2) standard 10/100/1000 Mb Ethernet connectors (4)
- 3) serial connector (USB type-A form factor)
- 4) power indicator
- 5) status/identification indicator

PowerConnect M6220 Ethernet Switch Module	
Externally accessible connectors	
10/100/1000 Mbps Ethernet	Four auto negotiating RJ-45 ports
Serial	4-pin, USB 2.0 type A connector. Must use provided USB type A to DB9 adapter to connect to terminal.
Optional Modules	Two option bays. Each bay supports a module with two 24 Gb stacking ports, two 10 Gb CX4 copper uplinks, or two 10 Gb optical XFPs.

