

## Installation, Maintenance, and Upgrade

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## **Connect to the Host Computer**



Note

The following guidelines help ensure the safe and proper usage of the Module Dock:

- The Module Dock can be connected to a self-powered hub able to deliver 900 mA per port. Do not connect to a bus-powered hub.
- It is recommended to connect the Module Dock to the host computer using the 12" (30 cm) USB 2.0 Y-cable included in the package. If another cable is used, it must be a Type A to Type B cable no longer than 40" (1 m) with a minimum wire size of 24 AWG for the Power Only end.
- Do not connect the Module Dock to a USB extension cable.
- A Module Dock can be safely connected to a host computer concurrently with other USB devices; however, do not connect more than one Module Dock unit at a time to a host computer.
- Only connect a Sensor Module to the RJ-45 port; only connect a Sensor SFP to the SFP port. No other equipment is supported by the Module Dock.
- For faster restarts, it is recommended to unplug the Module Dock before rebooting the host computer.
- Although both a Sensor Module and a Sensor SFP can be connected to the Module Dock at the same time, system performance is improved when only one device is connected.
- For instructions on how to manage the Sensor SFP and Sensor Module using the Module Dock, refer to the User Guide.

To connect the Module Dock to the host computer:

**Step 1** Connect the supplied USB 2.0 Y-cable from the Module Dock USB port to one of the following:

- One SuperSpeed USB 3.x port on the host computer, using the Power and Data end of the Y-cable. Leave the Power Only end of the Y-cable unplugged.
- Two High-Speed USB 2.0 ports on the host computer, using both the Power and Data, and Power Only ends of the Y-cable.
- **Step 2** Do one or both of the following actions:
  - Insert a Sensor SFP into the Module Dock SFP port.
  - Connect a Sensor Module to the Module Dock RJ-45 port using an Ethernet (patch cord) cable.

The power LEDs on the Module Dock light up orange as the unit is booting. When the Power LED is lit green, you are ready to configure the active connected device.

## **Restart the Module Dock**

To restart the Module Dock:

- **Step 1** Ensure that the Module Dock is not actively completing any firmware updates or other operations.
- Step 2 Press and release the **Reset** button located on the side of the unit (indicated by in the numbered diagram to the left).
- **Step 3** Click **OK** when the confirmation message appears.

The unit's power LEDs are lit orange as it restarts.

## **Revert the Module Dock to Factory Settings**

To revert the Module Dock to factory settings:

- **Step 1** Ensure that the Module Dock is not actively completing any firmware updates or other operations.
- **Step 2** Press and hold the **Reset** button for 10 seconds.

The unit's power LEDs begin to blink slowly as the factory default configuration is applied. The unit will reload the main page within approximately three minutes.