

QUICK INSTALL GUIDE - SFP Transceivers

These SFP Transceiver modules NV-GLC-SX-MMD, NV-GLC-LH-SMD, NV-GLC-EX-SMD, NV-SFP-RJ45, and the NV-SFP-10G-SR-LC are hot-pluggable devices and therefore there is no need to power down the Switch when installing or removing these modules.

Product Details

NV-GLC-SX-MMD

- Speed: 1.25 Gb/s
- Wavelength: 850nm VCSEL
- Distance: up to 550m on 50/125µm MMF
- Operating temperature: 0°C to 70°C (32°F to 158°F)

NV-GLC-LH-SMD

- Speed: 1.25 Gb/s
- Wavelength: 1310nm FP
- Distance: up to 20km on 9/125µm SMF
- Operating temperature: 0°C to 70°C (32°F to 158°F)

NV-GLC-EX-SMD

- Speed: 1.25 Gb/s
- Wavelength: 1310nm DFB
- Distance: up to 40km on 9/125µm SMF
- Operating temperature: 0°C to 70°C (32°F to 158°F)

NV-SFP-RJ45

- Speed: 1.25 Gb/s
- Rate category: 10/100/1000 Base
- Distance: up to 100m
- Operating temperature: 0°C to 70°C (32°F to 158°F)

NV-SFP-10G-SR-LC

- Speed: 10 Gb/s
- Wavelength: 850nm DFB
- Distance: up to 300m on 50/125µm MMF
- Operating temperature: 0°C to 70°C (32°F to 158°F)

NOTE: This module is SFP+ and is only compatible with the 10G line of switches



Electrostatic Discharge Sensitivity (ESD)

The SFP Transceivers are ESD sensitive devices. Always use an ESD wrist strap when installing these devices. Only trained, qualified service personnel shall install or maintain these devices.



ESD wrist strap



Safety Warnings and Precaution

- These modules are equipped with a Class 1 Laser Device. It emits invisible radiations. Do not look directly into a laser aperture
- Ces modules sont équipés d'un dispositif Laser de Classe 1. Il émet des radiations invisibles. Ne pas regarder directement dans une ouverture laser
- Diese module sind mit einem Lasergerät der Klasse 1 ausgestattet. Es emittiert unsichtbare Strahlung. Blicken Sie nicht direkt in eine Laseröffnung
- Estos módulos están equipados con un dispositivo Láser de Clase 1. Emite radiaciones invisibles. No mire directamente a una abertura láser
- Questi moduli sono dotati di un dispositivo Laser di Classe 1. Emette radiazioni invisibili. Non guardare direttamente in un'apertura laser
- Тези модули са оборудвани с лазерно устройство от Клас 1. Той излъчва невидими лъчения. Не гледайте директно в лазерна бленда
- Need moodulid on varustatud Klassi 1 Laserseadmega. See kiirgab nähtamatut kiigust. Ärge otsige otse laseriava
- Αυτά τα δομοστοιχεία είναι εξοπλισμένα με συσκευή λέιζερ κλάσης 1. Εκπέμπει αόρατες ακτινοβολίες. Μην κοιτάτε απευθείας σε ένα άνοιγμα λέιζερ
- Šie moduli ir aprīkoti ar 1. Klases Lāzera ierīci. Tas izstaro neredzamās radiācijas. Neraugieties tieši uz lāzera diafragmu
- Šie moduliai aprūpinti 1Klasės Lazერიu. Jis skleidžia nematomas spinduliavimas. Nežiūrėkite tiesiai į lazerio apertūrą
- Ezek a modulok az 1. osztályú Lézerberendezéssel vannak felszerelve. Láthatatlan sugárzást bocsát ki. Ne nézzen közvetlenül egy lézersugárba
- Deze modules zijn uitgerust met een Klasse 1-Laserapparaat. Het zendt onzichtbare straling uit. Kijk niet rechtstreeks in een laseropening
- Disse modulene er utstyrt med en Klasse 1 Laserenhet. Den avgir usynlige strålinger. Ikke sett direkte inn i en laseråpning
- Moduły te są wyposażone w urządzenie Laserowe Klasy 1. Emituje niewidzialne promieniowanie. Nie patrz bezpośrednio w aperturę lasera
- Estes módulos estão equipados com um dispositivo Laser de Classe 1. Emite radiações invisíveis. Não olhe diretamente para uma abertura de laser
- Aceste module sunt echipate cu un dispozitiv Laser de Clasa 1. Ea emite radiații invizibile. Nu priviți direct într-o deschidere laser
- Ti moduli so opremljeni z Lasersko napravo Razreda 1. Izhaja iz nevidnih sevanj. Ne gledajte neposredno v lasersko odprtino
- Tieto moduly sú vybavené Laserovým zariadením Triedy 1. Vydáva neviditeľné žiarenie. Nepozerajte sa priamo do laserovej clony
- Nämä moduulit on varustettu luokan 1 laserlaitteella. Se antaa näkymätön säteilyä. Älä katso suoraan lasertuloaukkoon
- Dessa moduler är utrustade med en Klasse 1-Laserenhet. Det avger osynliga strålingar. Titta inte direkt in i en laseröppning
- Þessir einingar eru búnir með Leysibúnað í flokki 1. Það gefur frá sér ósýnilega geislun. Ekki líta beint inn í geislameðferð
- Dawn il-Moduli huma mġhammra b'apparat Laser tal-Klassi 1. Jarmi radjazzjonijiet invizibbli. Tharesx direttament lejn apertura tal-laser
- Disse moduler er udstyret med en Klasse 1 Laser enhed. Det udsender usynlige strålinger. Se ikke direkte ind i en laseråbning
- Ovi moduli opremljeni su klasičnim Laserskim uređajem. Emitira nevidljive zračenja. Nemojte gledati izravno u laserski otvor

Compliance and Environmental Information

All the Compliance and Environmental Information is available on our website www.nvtpybridge.com

Technical Support

The NVT Phybridge Technical Support Group is available to assist you with product installation, configuration and troubleshooting procedures. Should you experience trouble with this equipment or for repair or warranty information, please contact NVT Phybridge at +1 905.901.3633 or support@nvtpybridge.com