

II-VI

Optical MUX/DEMUX Plug-in Modules

II-VI's MUX/DEMUX Plug-in modules are passive optical multiplexers and de-multiplexers designed for metro access applications. Our state-of-the-art design enables cost-effective, easy to provision, unidirectional network traffic rings and point-to-point links.

These wavelength management products complement our broad range of optical transceivers used to build a complete CWDM, DWDM and PON optical layer. They are designed to work seamlessly with transceivers to optimize link length, signal integrity and network cost. They can be incorporated into a single rack-mount solution for enhanced design, power and space efficiencies.

II-VI takes pride in its reputation for exceptional customer satisfaction from providing the highest product reliability and innovation to optimizing time-to-market delivery. With unbeatable product breadth and technology expertise, II-VI helps customers deliver the best high-speed networking solutions available.

Optical MUX/DEMUX Plug-in Modules

Applications:

- Metro access in fiber networks
- Standard plug-in module frame chassis

CWDM OADM PLUG-IN MODULE

APPLICATIONS: Metropolitan access in fiber networks

FEATURES

- Add/drop 1 or 4 CWDM wavelengths
- Dual SC or LC connectors
- Color coded for ease of installation
- Low-profile modular design
- Fits in 1RU 19" mount chassis
- RoHS compliant



DWDM OADM PLUG-IN MODULE

APPLICATIONS: Metropolitan access in fiber networks

FEATURES

- Add/drop 1 or 4 DWDM wavelengths
- Low optical insertion loss
- Dual SC connectors
- Scales easily for ring networks
- Low-profile modular design
- Fits in 1RU 19" mount chassis
- RoHS compliant



CWDM MUX/DEMUX PLUG-IN MODULE

APPLICATIONS: Metropolitan access in fiber networks

FEATURES

- Mux/Demux 4 or 8 CWDM wavelengths
- Mux/Demux 1310/CWDM wavelengths
- Mux/Demux banded 1550/CWDM wavelengths
- Dual SC or LC connectors
- Color coded for ease of installation
- Low-profile modular design
- Fits in 1RU 19" mount chassis
- RoHS compliant



DWDM MUX/DEMUX PLUG-IN MODULE

APPLICATIONS: Metropolitan access in fiber networks

FEATURES

- Mux/Demux 4, 8 or 16 DWDM wavelengths
- Low optical insertion loss
- Dual SC connectors
- Low-profile modular design
- Fits in 1RU 19" mount chassis
- RoHS compliant



2 SLOT CHASSIS

APPLICATIONS: Standard frame chassis for plug-in module in network

FEATURES

- 2 slot for increasing network capacity
- Easy installation
- Low-profile modular design
- RoHS6 compliant

