

Thermal AWG DWDM Mux / Demux Multiplexer 48channels

Dense optical wavelength division multiplexing (DWDM) is a combination of a group of optical wavelengths for transmission with a single fiber. This is a laser technology used to increase bandwidth on existing fiber backbone networks. More precisely, this technique is to multiplex the close spectral spacing of a single fiber carrier in a specified fiber in order to utilize the transmission performance that can be achieved (for example, to achieve the minimum degree of dispersion or attenuation). In this way, under a given information transmission capacity, the total number of optical fibers required can be reduced.



Place of Origin: Shenzhen, China

Brand Name: OPTICO

Model Number: OP-DWDM-48CH

Product name: Thermal AWG DWDM Mux / Demux Multiplexer 48channels

Wavelength: 15xx.xnm

Connector: SC / LC

Logo: OPTICO or OEM

Operating wavelength: ITU 100GHz Grid

channel: 48ch

Certification: ISO, RoHS

Warranty: 1 year

Supply Ability: 1000 pcs/month

Packaging: 1pcs/inner box, suitable quantity per carton

Port: Shenzhen

Features

DWDM MUX is based on the use of the wavelength ITU grid

High Channel Isolation

Low Insertion Loss

Optical Path Epoxy Free

Telcordia 1221 Compliant

Ultra Low TDL

Applications

DWDM Network

PON Networks

CATV Links

Fiber Optical Amplifier

Performance Specifications:

Shenzhen Optico Communication Co.,Ltd





OPTICO COMMUNICATION (www.fiberopticom.com) focuses on the development of fiber optic network communication product lines and provides a comprehensive solution to the fiber connectivity system components. We supply fiber optic components, such as fiber patch cord, fiber adapter, PLC splitter, SFP, fiber transceiver, MTP/MPO, CWDM/DWDM, FTTH solution, Data center wiring solution, etc. All the products adopt strict quality standards in the production and inspection, ensuring excellent operation performance and good product stability, and safely and reliably ensuring the long-term use of products.

For more details, pls visit OPTICO website: www.fiberopticom.com.