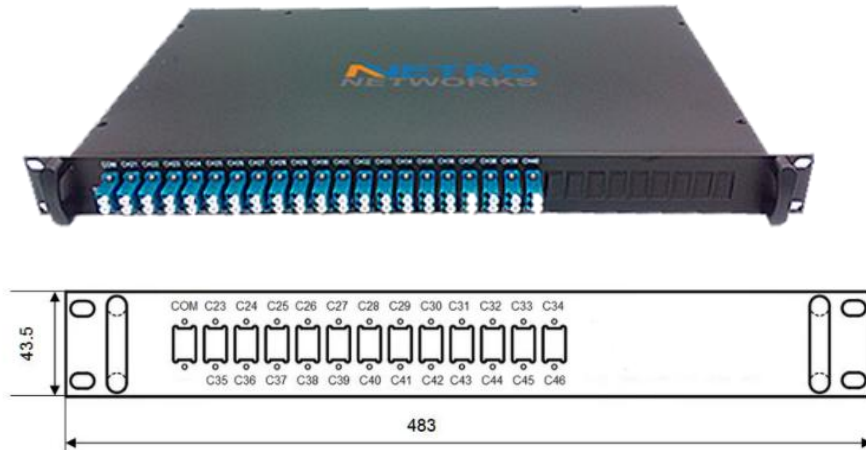


24CH AAWG Fiber Optic DWDM, 19" Rack-Mounted Optical Module C23-C46

NN-DWDM-23C/46C-24R



Overview:

NETRO NN-DWDM-23/46C-24R These devices are capable of multiplexing a large number of wavelengths into a single optical fiber, thereby increasing the transmission capacity of optical networks considerably. DWDM are designed for long-haul transmission where wavelengths are packed tightly together over the C-band range of wavelengths, up to 48 wavelengths in 100GHz grid(0.8nm) and 96 wavelengths in 50GHz grid(0.4nm). The Athermal AWG has better performance than traditional DWDM, especially for multi channels DWDM devices. It has lower loss and it helps customer save nearly half cost. ITU G.694.1 standard and Telcordia GR1221 are compliant.

Application:

- DWDM System
- Bi-Directional Systems
- Test Instrument

Basic Info:

Model NO.	NN-DWDM-23C/46C-24R
Dmux	C23-C46
Rack Mount	19" 1u Rack
Connector Type	LC/Upc
Application 1	DWDM System
Application 2	Pon-Wdm
Application 3	CATV System
Application 4	Online Monitoring
Application 5	EDFA
Specification	passive optical devices

Specifications:

PARAMETER	UNITS	Value
Operating Wavelength Range	nm	1450~1620
Insertion Loss CHX M->COM MUX	dB	<5.5
Insertion Loss COM Demux->CHX D	dB	<5.5
Insertion Loss CHX M->CHX D (A Pairs)	dB	<11.0
Directivity	dB	>50
Connector Type	/	LC/UPC
Package Dimension(L x W x H)	mm	19" 1U

Solution Diagram:

