



COPPER & FIBER CABLES ... Get Connected, *RIGHT* on Time!

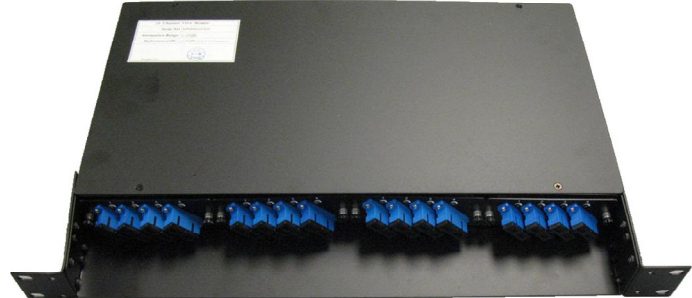
N0100 Series Variable Optical Attenuator Modules

Product Description:

CABLCON's Fiber Optics

Singlemode VOA Modules are an economical solution to networking systems that require adjustable attenuation.

User friendly modules that can be utilized as single stand alone products, or plugged into a 19" or 23" rack mountable front plate. Excellent for DWDM or CWDM based systems.



4 VOA Module, Part #N0100-1904

Applications:

- LAN, WAN & Metro Networks
- Telecommunication
- Networks
- Passive Optical Networks
- FTTX
- CATV



SC Single VOA Module, Part #N0100-0100

- Optical performance 100% factory tested
- UPC, and APC polish types available
- LC or SC Duplex Adapters *call for other adaptor types
- Low Back Reflection and PDL
- 1-25dB Attenuation Performance
- High temperature performance
- Dual Wavelength 1310nm & 1550nm
- Bandpass 1260-1600nm
- Optical Input Return Loss $\geq 55\text{dB}$ —UPC
 $\geq 65\text{dB}$ —APC
- Optical Power $\geq 300\text{mW}$
- Storage Temperature -40 to $+85^\circ\text{C}$
- Operating Temperature 0 to $+65^\circ\text{C}$

Modules can be purchased in either single units or mounted in a 19"/23" rack front plate.

"L" Brackets for rack mount plate can be adjusted for 19" or 23" racks without changing hardware.

Attenuation adjustment is achieved by turning screws located on the front plate of the module.

- CABLCON SC Single VOA Module; Part #N0100-0100
- 4 VOA Modules mounted in a 19" rack mount bracket, adjustable to 23"; Part #N0100-1904
- 19" - 23" rack mount adjustable bracket; Part #N0100-0101



ISO 9001:2000 and TL 9000 Certified

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