

## VOA Variable Optical Attenuator

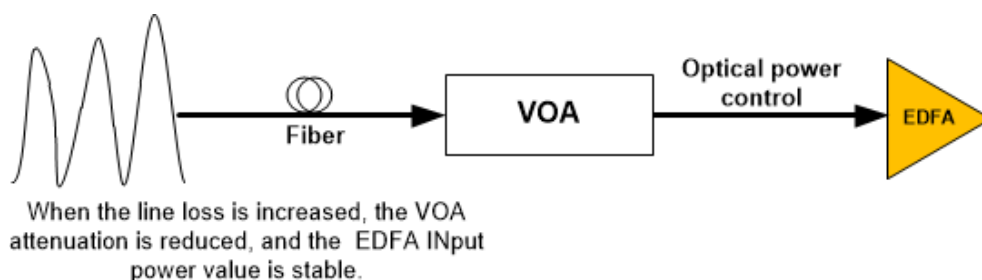


### Product Overview

Variable optical attenuator is used in optical system for signal power attenuation, support remote online control, with great flexibility, operability. It's with high accuracy adjustment, fast response, and wide attenuation range. It is suitable in strictly occasion of optical power. For example, it is used to control EDFA power and channel power flatness in DWDM system.

### Product Features

- 0~30dB adjustable range
- Adjustment accuracy 0.1dB
- Support manual attenuation adjustment or output power constant automatically adjustment
- Single card can max support attenuation of 4 channels



### Performance Index

Parameters	Unit	Specifications
Operating Wavelength Range	nm	1550±20
Insertion Loss	dB	< 1.5
Isolation	dB	≥ 30
Attenuation range	dB	0~15
Adjustment accuracy	dB	0.1
Return Loss	dB	≥ 50
PDL	dB	≤ 0.05
PMD	dB	≤ 0.25
Transmission Power	mw	≤ 300
Consumption	w	< 2

Remarks: 1. Default Attenuation range 0~15dB, optional customized 0~30dB. 2. Connector: LC/UPC