

variable optical attenuator

☆Description

XHP variable optical attenuator features low insert loss, high precision, large attenuation range, stable and reliable. The VOA can be used for fiber communication network, fiber test equipment, and optical lab etc.



☆Specifications

Parameters	Units	Value		
		1310	1550	1064
Center wavelength	nm	1310	1550	1064
Wavelength range	nm	±40		±20
Attenuation range	dB	0.6~60		
Max. insert loss	dB	0.6		
Min. return loss	dB	50		
Adjusting precision	dB	0.02		
Min. extinction ratio	dB	0.15 (for PM type)		
Max. holding power	mW	500		
Fiber	-	PM panda fiber		
Package size	mm	26×18×8		
Operating temperature	°C	0~+70		
Storage temperature	°C	-40~+85		

☆Ordering Information

Part number	Note	Options
XXX-XXX	Part type	XHP-VOA, XHP-PMVOA
XX	Operating wavelength	W1 = 1310nm, W2 = 1550nm, W3 = 1064nm
XX	Fiber	F1 = PM panda fiber
X	Pigtail	PT1 = 250um bare fiber, PT2 = 900um loose tube, PT3 = 2mm loose tube, PT4 = 3mm loose tube
X	Interface	1 = FC/UPC, 2 = FC/APC, 3 = SC/APC, 4 = SC/UPC, 5 = LC/UPC, 6 = customized
XXX	Fiber length	L08 = 0.8m, L10 = 1.0m
XXX	Package size	PS1 = 18×26mm

Example: XHP-VOA-W1-F1-PT1-2-L10-PS1