

AQ2200 series Variable Optical Attenuator

AQ2200-311A ATTN Module

A Small, lightweight variable optical attenuator providing low insertion loss

- Compatible with SMF (10/125) or MMF (62.5/125)
- Low insertion loss: 1.0 dB (typ.)
- Monitor output (option)

Specifications

Item	Product Specs	
Wavelength range	1200 to 1700 nm	800 to 1370 nm
Insertion loss	1.0 dB (typ.) 1.6 dB or less	
Maximum attenuation	60 dB	45 dB
Attenuation accuracy	±0.1 dB or less	
Repeatability	±0.01 dB or less	
Optical return loss	45 dB or more (PC connector)	20 dB or more (PC connector)
Polarization dependence	0.1 dB or less	---
Maximum input power	+23 dBm	
Shutter isolation	90 dB or more	
Applicable fiber	SMF (ITU-T G652)	MMF (62.5/125) (IEC 60793-2)
Optical connector	FC/PC or SC/PC	
Monitor output	-13 dB (typ.)	

Ordering Information

Model	Spec Code	Specs
735131	—	AQ2200-311A ATTN Module
	-SA	Optical Fiber: SMF
	-G6	Optical Fiber: MMF (62.5/125)
	-FCC	Optical Connector: FC/PC
	-SCC	Optical Connector: SC/PC
	/MON	Monitor Port

Associated Products

AQ2201 Frame controller
 Model: 810518900
 Number of slot: 3
 Display unit: Color LCD,
 320×240 pixels
 Interface: GP-IB, Ethernet, USB



AQ2202 Frame controller
 Model: 810518920
 Number of slot: 9
 Display unit: Color LCD,
 320×240 pixels
 Interface: GP-IB, Ethernet, USB



Note



Pursuant to the Foreign Exchange and Foreign Trade Control Law, Japanese government approval may be required to export this product from Japan.
 The information presented in this bulletin is subject to change without notice due to performance and quality improvements.