

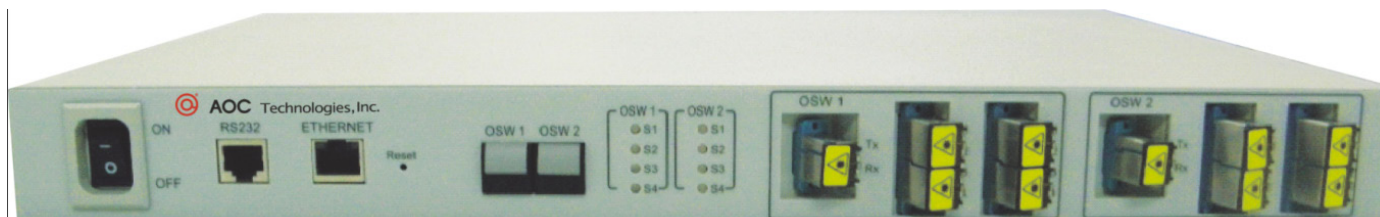
Dual 1X4 Optical Switch

FEATURES

- Operation wavelength range from 1260 ~ 1650nm
- Low IL, WDL and PDL
- Fast switch speed
- Excellent repeatability
- RS232 and RJ45 communication interface

APPLICATIONS

- Network monitoring and switching
- Optical transceiver/transponder testing
- R&D in laboratory
- Optical component/system manufacturing



SPECIFICATIONS

Parameter	Unit	Value
Wavelength Range	nm	1260~1650
Insertion Loss	dB	≤2.0
Return Loss	dB	≥50
Crosstalk	dB	≥55
PDL	dB	≤0.1
WDL	dB	≤0.35
Repeatability	dB	≤±0.05
Optical Power Handling	mW	300
Durability	Million	10
Switching Time	ms	20
Connector Type	LC/UPC	
Power Supply	VAC	100~240
Power Consumption	W	<10
Operation temperature	°C	0~55
Storage Temperature	°C	-5~75°C
Mechanical Parameters	mm	482*255.5*43.5

NOTES:

1. All optical parameter is tested at wavelength of 1310nm/1550nm.

ORDERING INFORMATION

AOSW				
Module	Type	Wavelength	Mode	Connector
1:1pc	12:1X2	1310:1310nm	L:Latching	FU:FC/UPC FA:FC/APC
2:2pcs	14:1X4	1550:1550nm		SU:SC/UPC SA:SC/APC
		135:1310nm& 1550nm		LU:LC/UPC LA:LC/APC

