

320 X 320 Optical Circuit Switch



Features

- Non-blocking Circuit Switch
- Low Insertion Loss
- Fast Switching
- Exceptional Optical Stability and Repeatability
- User-friendly GUI
- Long Lifetime

Application

- Optical Network Management
- Data Center Interconnect
- AI Networks

Parameter	Typical	Unit
Total Number of Fiber Ports	320 x 320	
Operating Wavelength Range	1260 to 1660	nm
Typical Insertion Loss	1.0 (Single-Band)	dB
Maximum Insertion Loss	3.0 (All Band)	dB
Typical Return Loss	40	dB
Loss Repeatability	±0.1	dB
Connection Stability	±0.2	dB
Switching Time	≤ 50	ms
Crosstalk	≥ 55	dB
Power Consumption	≤ 75	W
Polarization Dependent Loss	≤ 0.1	dB
Maximum Optical Power	≤ 500	mW
Optical Interface Type	LC/UPC; LC/APC; MPO or Specify	
Size	440 × 550 × 264	mm (6 Unit)
Control Interface	RS232/USB/WAN	