

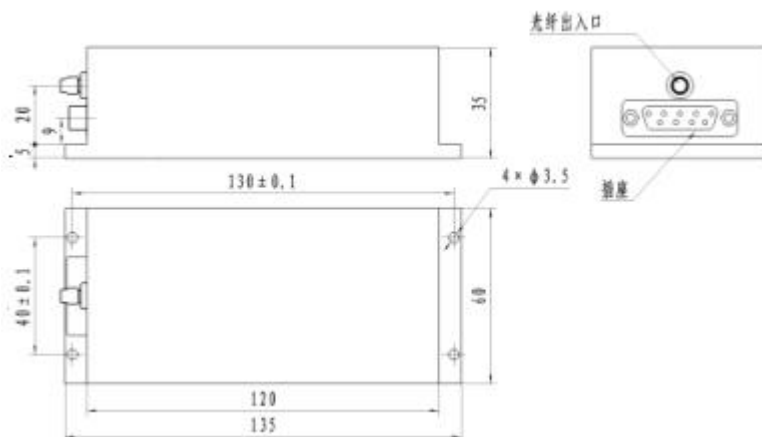
1xN Optical Switch Module

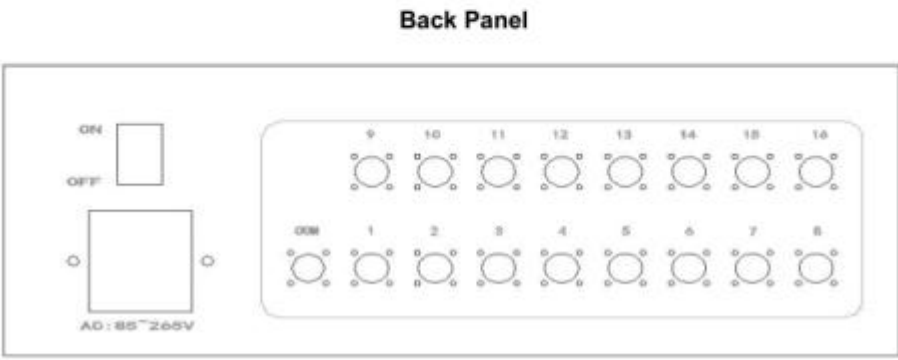
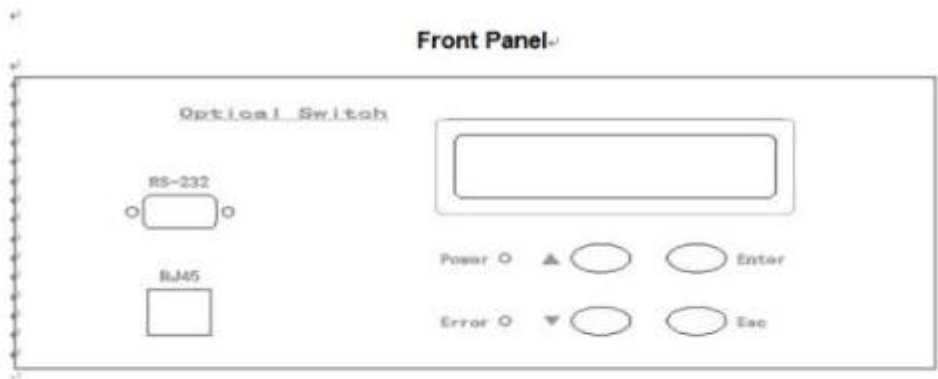
Features	
Based on Free space designed Low IL, Low PDL, Fast Switch speed	
Application	
OXC, OLP, ROADM Wavelength switch of testing system Channel switch of optic sensor system	

Specifications

Parameter	Value
Port Type	1xN (N=1-32)
Wavelength (nm)	850, 1290~1330 or/and 1525~1610
Insertion Loss (dB)	≤0.8
WDL (dB)	≤0.2
PDL (dB)	≤0.15
Repeatability (dB)	≤±0.05
Cross Talk (dB)	≥60
Switch Speed (ms)	<10
Return Loss (dB)	≥45 (SM); ≥30 (MM)
Operating Voltage (V)	5
Switch Current (mA)	120
Power handling (mW)	500
Durability (cycles)	>10 ⁷
Operating Temperature (°C)	-5~+65
Storage Temperature (°C)	-40 ~ 85
Interface	Ethernet Interface and RS232
Fiber Type	SMF-28e or 50/125, or 62.5/125
Dimension (LxMxH) (mm)	135x40x35 (Metal Box) 19"Rack 267x220x105 (Desktop)

Dimensions





Ordering Information

OSW	Type	Wavelength	Package	Pigtail Type	Fiber Type	Length	Connector
	N=1xN (N=Channel)	15=1550 13=1310 1315=1310/1550	1=Metal box 2=19" RACK 3=Desktop	1=900um loose tube	1=SMF-28e 2=50/125 3=62.5/125	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC XX=Other