



16×16 Optical Switch Matrix

Features

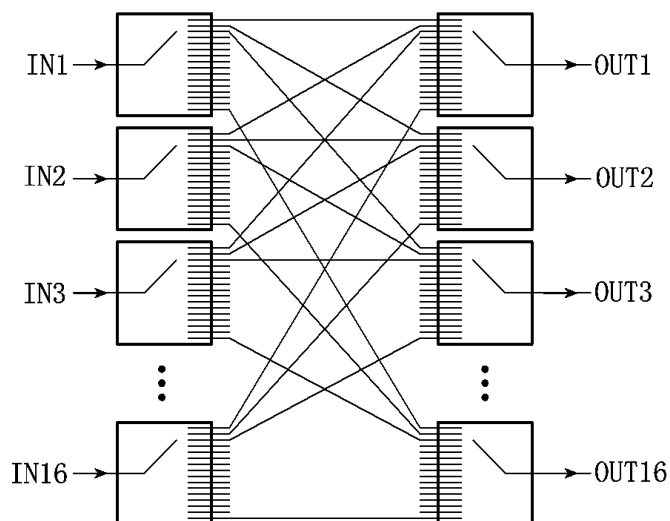
- (1) It is characterized by small insertion loss and fast switching speed.
- (2) LCD display screen is adopted to display optical path status in a very intuitive way, which is convenient for users to operate.
- (3) Optical path switching can be set through the panel keys and serial port instructions. And can lock the keystroke operation through the serial port instruction.

Specification:

Type no.	FSW-16X16-1U-FC
Working wavelength	1260 ~ 1650nm
Test the wavelength	1310 nm
Insertion loss	Typ: <2.0 dB, Max: <2.5dB
Repetitive	$\leq \pm 0.1$ dB
Return loss	≥ 45 dB
Crosstalk	≥ 50 dB
Wavelength dependent loss	≤ 0.50
Polarization dependent loss	≤ 0.15
Switch time	≤ 50 ms
Optical fiber type	SM (9/125um)
Connector form	FC/PC
Monitor the port	RJ45
Working power supply	AC: 85 ~ 264 V (50/60Hz)
Working temperature	-10 ~ + 70℃
Storage temperature	-50 ~ + 70℃
The case type	19 "standard 2U rack (483×350×89mm)



Light path indicates



Schematic diagram of internal optical path of 16×16 optical switch

Description:: You cannot have two inputs to choose the same output!Such an order is illegal