



MOSW Card

Product Description

(MOSW) consists of optical switches and WDM, the main function is to select the output routing through a variety of channels (1×16, 1×32) for the OTDR test signal to select different cores and OLT line wavelength mux detection.

Product Features

- Low insertion loss
- Fast switch
- Multiple types of cards are available

Product Specification

Parameter	Index
Operation wavelength	IN-SW→OUT-N: 1615~1660 IN-N→OUT-N: 1260~1590
Insertion loss	IN-SW→OUT-N: 2.6dB IN-N→OUT-N: 0.9dB
Isolation	IN-N→OUT-N@1625: 50dB IN-SW→IN-N@1550: 15dB
Return loss	40dB
Power consumption	20W
Number of channels	16/32
Card width	16 channels (4 standard slots) 32 channels (8 standard slots)
Connector type	LC/UPC
Maximum Power Consumption	20W