

## 1x2 Optical Switch

### MODEL: 1x2 Optical Switch



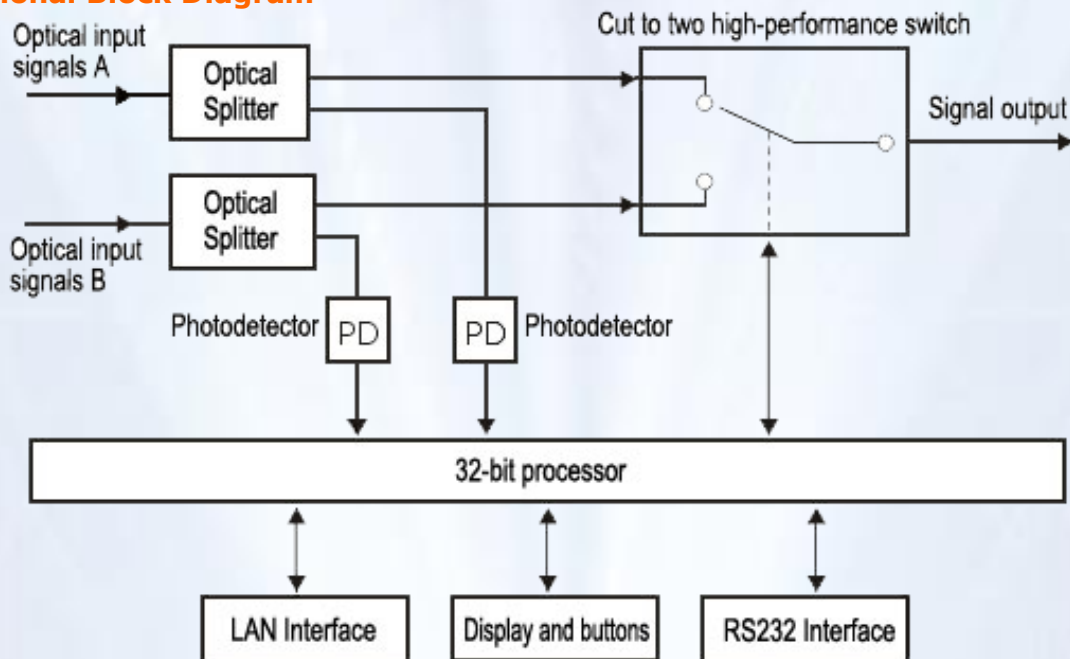
#### Products Description

1X2 optical switch is important equipment in optical communication system. It is mainly used in switching two-channel or multichannel optical signals, to ensure the normal non-stop working of the system. It is made of imported switching devices with high performance. It uses embedded automatic monitoring system and Ethernet interface (10Base/100Base-TX) follow IEE802.3, so we can conveniently realize network monitoring.

#### Technical parameter

Wavelength	1200 ~ 1600 nm
Insertion Loss	≤1.5 dB
Switch Time	≤5 ms
Return Loss	≥55 dB
Max Input Optical Power	500 mW
Input Optical Power Range	-10 ~ +27 dBm
Switch Life	≥1000 million times
Optical Connector Type	FC/APC or SC/APC
Power Supply Voltage	160V – 250V(50Hz)VAC
Consumption	≤2 W
Working Temperature	-5 ~ +55°C
Storage Temperature	-30 ~ +70°C

#### Functional Block Diagram



**Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: [Sales@zhtelecomm.com](mailto:Sales@zhtelecomm.com) Website: [www.zhtelecomm.com](http://www.zhtelecomm.com) Tel: +86-01081593787 Fax: +86-01081593789**