

2 × 2高速光开关纳秒级光开关

产品名称	2 × 2高速光开关纳秒级光开关
公司名称	绵阳慧联光通信设备有限公司
价格	15800.00/只
规格参数	品牌:安捷伦 型号:2 × 2
公司地址	四川省绵阳市涪城区长虹大道南段83号
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产品详情

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the ns series 2x2 solid-state fiber optic switch connects optical channels by redirecting an incoming optical signal into a selected output optical fiber. this is achieved using patent pending non-mechanical configurations with solid-state all-crystal design, which eliminates the need for mechanical movement and organic materials. the ns fiberoptic switch is designed to meet the most demanding switching requirements of ultra-high reliability, fast response time, and continuous switching operation.

the device can be driven by a cost effective circuit with 12v input voltage and a 0-5 v control signal. the switch is bidirectional

performance specifications

ns series 2x2 switch min typical max unit operation wavelength 1310 1550 nm insertion loss 1 0.8 1.3 db cross talk 20 25 db polarization dependent loss 0.15 0.35 db il temperature dependency 0.25 0.5 db polarization mode dispersion 0.1 0.3 ps return loss 42 50 db response time (rise, fall) 300 ns repetition rate** dc 5 khz operating temperature -5 70 oc optical power handling*** 300 mw storage temperature -40 85 oc package dimension 77.1x8.5x8.4 mm * driver kit is recommended ** standard driver. high repetition rate (up to 500 khz) is available with special circuit. *** high power version (up to 5w) available. 1. excluding connectors.

revision: 060-13

05-26-14

(protected by u.s. patent 7,403,677b1 and pending patents)

(bidirectional)