

ADVANCED SYSTEMS DESIGN & SERVICES

SPECIFICATIONS MODEL 5191 Cat. No. 304191

QuickSwitch® 5191 8-Way Fiber Optic Switch/Converter w/Remote Control

QuickSwitch® 5191 Features

- Access any one of eight separate fiber optic networks from one computer.
- Simple pushbutton switching eliminates plugging and unplugging fiber optic patchcords, minimizing connector wear and increasing system reliability.
- All eight network ports are 1300nm 100 Mbps SC duplex multimode fiber optic ports.
- The COMMON port converts the selected fiber optic network port to the 100BaseTX interface.
- Internal circuitry insures isolation between networks / devices.
- · Acts as a signal source, no optical signal loss.
- · Remotely control the unit from the RS232 serial Remote port.
- LED display indicates switch position and fiber link presence at a glance.
- Other fiber optic interface network ports are available.
- A 4-Port model is available.

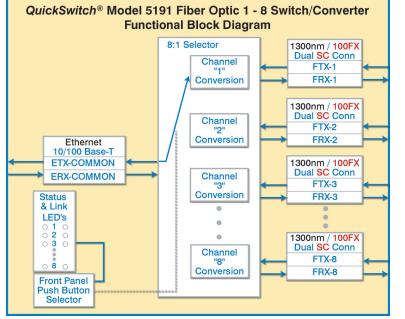
QuickSwitch® 5191 Operation



COTS or Customized Switches Available (Call 401-943-1164)

QuickSwitch[®] 5191 allows the user to access any one of eight separate fiber optic network ports, 1-8, from a computer connected to the COMMON 100BaseTX port. The fiber optic / twisted pair media conversion is built in! Ports 1-8, are 1300nm 100 Mbps SC multimode fiber optic ports. (ST duplex is available) Customized configurations are available.

QuickSwitch[®] can be controlled from front panel pushbuttons or remotely via an RS232 serial management port. Front panel control is as simple as pushing the button of the desired network port. LED indicators display the switch position status, as well as the presence of the fiber optic link. *QuickSwitch Remote operation* enables the remote user to change the switch position, query the switch position status, and lockout front panel operation.



SPECIFICATIONS:

CONNECTORS - Ports 1- 8 are 100 Base FX fiber optic SC duplex ports. COMMON port is 100Base-T RJ45.

FIBER OPTIC INTERFACE - Wavelength 1300nm, speed 100Mbps, multimode fiber, full duplex transmission.

CONTROLS - (8) Pushbuttons to select network port.

DISPLAY - (8) Status red LED's; (8) Link red LED's.

REMOTE PORT - RS232 serial port, RJ45 connector.

POWER - 115VAC / 60HZ wall mount supply.

DIMENSIONS - 11"W x 2.7"H x 8.5"D, wt. 3 lbs.

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