

QuickSwitch® 4186 Fiber Optic SC Duplex, Multimode A/B/C Switch

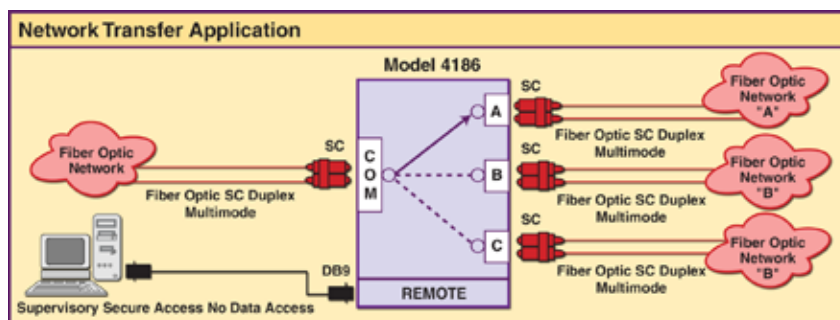
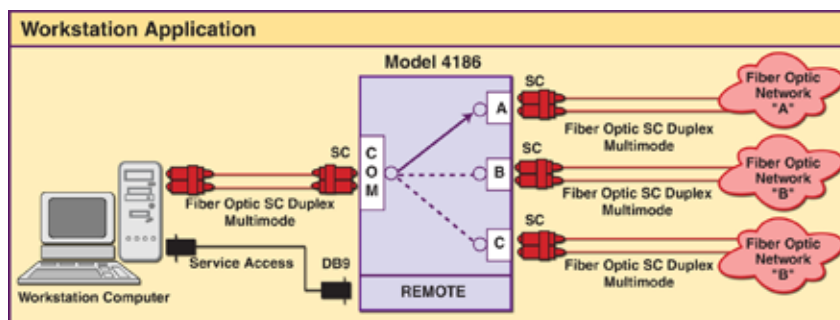
- Provides Fiber Optic Link Backup

INTRODUCTION

QuickSwitch® 4186 is a fiber optic SC Duplex Interface A/B/C Switch. It has a multimode duplex fiber connector interface on the A, B, C, and COMMON ports. The switch connects a workstation or device between three other devices or networks. The internal circuitry insures isolation between the A, B and C devices / networks. A great solution for fallback network and sharing applications. A front panel button changes the switch position eliminating the need to plug and unplug fiber patchcords thus minimizing connector wear. Switch position status is displayed on the front panel LEDs.

The standard unit also includes an RS232 serial security enhanced Supervisory Remote Port. Upon proper authentication, a terminal or computer in terminal mode connected to this port can communicate with the unit, determine its status, change the switch position as desired, and/or lockout front panel switching capability. A modem can also be connected to this port for remote access to the switch. Access to the Supervisory Remote Port feature is password protected. An optional graphical user interface (GUI) software is also available for use with a computer running Windows operating system.

Custom configurations are available.



SPECIFICATIONS:

PORT CONNECTORS: (4) SC Duplex fiber optic connectors labeled A, B, C, and COMMON.

FIBER OPTIC INTERFACE:

Wavelength 1300nm, speed 100 MBPS, multimode fiber, full duplex transmission, Fiber Size 62.5/125 micron.

FRONT PANEL CONTROL: (1) pushbutton to select port A, B, or C.

DISPLAY: (3) Red LED's display switch position and indicate power presence.

SUPERVISORY REMOTE: (1) DB9 female connector on rear panel accepts ASCII RS232 Serial Data for Remote Control operation..

POWER: UL approved 115 VAC, 60 Hz wall mount power module supplies 12 VDC, 500 mA to the unit.

DIMENSIONS: Desktop: 7.5"W x 2.0"H x 7"D

WEIGHT: Approx. 2.8 lbs.