

QuickSwitch® 6269 SC Duplex A/B Switch with Contact Closure Remote

INTRODUCTION

The **QuickSwitch® 6269 SC Duplex A/B Switch with Contact Closure Remote** allows a device connected to the "COM" port access to the "A" or "B" port. The **QuickSwitch® 6269** is enclosed in a 1U, full rack size, all metal black chassis designed to fit in a standard 19" rack.

The switch may be controlled locally by manually operating the front panel pushbutton or remotely from the DB9 Remote Control port located on the rear of the unit. The DB9 Remote port provides Contact Closure Control, and allows the user to monitor the switch position remotely through a set of dry contacts. The front panel LED display indicates the switch position and unit power status.



FEATURES:

- Access any one of two separate fiber optic networks from one computer.
- The switch ports are transparent to all data.
- All fiber signals are switched via break-before-make MEMS-based mirror/prism switch technology.
- Internal circuitry insures isolation between networks/devices.
- MEMS-based mirror/prism switch technology supports Gigabit data rates.**
- Local control via front-panel pushbuttons.
- Front panel pushbutton control can be locked out, remotely.
- Remote Contact Closure control provides dry contact logic to allow the control of the switch position, as well as position status.
- Ideal for fallback applications.
- Front panel LED's switch position and power status.
- Switch maintains position on power loss and continues to pass data.
- When power is restored, unit switches to position based on Contact Closure command.
- All fiber ports are SC duplex, multimode, 62.5/125 micron and support a wavelength of 850 nm.
- Custom length rigorously tested and certified SC fiber optic cables available for your installation.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**

SPECIFICATIONS:

PORT CONNECTORS: (3) SC duplex female connectors labeled A, B, and COMMON.

FIBER: 62.5/125 micron, 850 nm.

FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.

DISPLAY: (2) Front panel LED's display switch position and power status.

REMOTE CONTROL: (1) DB9 female connector on rear panel accepts Contact Closure commands for Remote Control operation.

POWER: UL Approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.

DIMENSIONS: 19.0" W x 1.75" H x 8.0" D.
(48.3 x 4.4 x 20.3 cm)

WEIGHT: Approximately 4.5 lbs. (2.0 kg)

WIDE RANGE POWER OPTION AVAILABLE:

(Cat No 517277) **CE, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz for use in place of standard power module that is included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

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