

QuickSwitch® 6259 16-Channel ST Simplex Fiber Optic A/B/OFFLINE Switch

INTRODUCTION

The **QuickSwitch® 6259** 16-Channel Fiber Optic ST Simplex A/B/OFFLINE Switch allows devices connected to "COMMON" port of each channel access to the "A" or "B" port on each channel. All channels are switched simultaneously. The **QuickSwitch® 6259** Fiber Optic switch is enclosed in a standard 2U rackmount casing.

The switch may be controlled locally by manually operating the front panel pushbutton. The front panel LED display indicates all of the switch positions and unit power status.

FEATURES:

- **All switch control is from the front-panel. No remote control!**
- Front-panel LED's display switch position and power status.
- All 16 channels switch simultaneously.
- MEMS-based mirror/prism switch technology supports Gigabit data rates.
- Bit-rate and data transparent.
- Optical data throughput scalability.
- All fiber ports are ST simplex, multimode, 62.5/125 micron and support a wavelength of 850 nm.
- When power is lost, unit goes off-line and does not pass data.
- When power is restored, unit will retain last position.



SPECIFICATIONS:

PORT CONNECTORS: (48) ST female connectors (A group of (3) labeled A, B, and COMMON for each of the 16 channels).

WAVELENGTH: 850 nm.

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

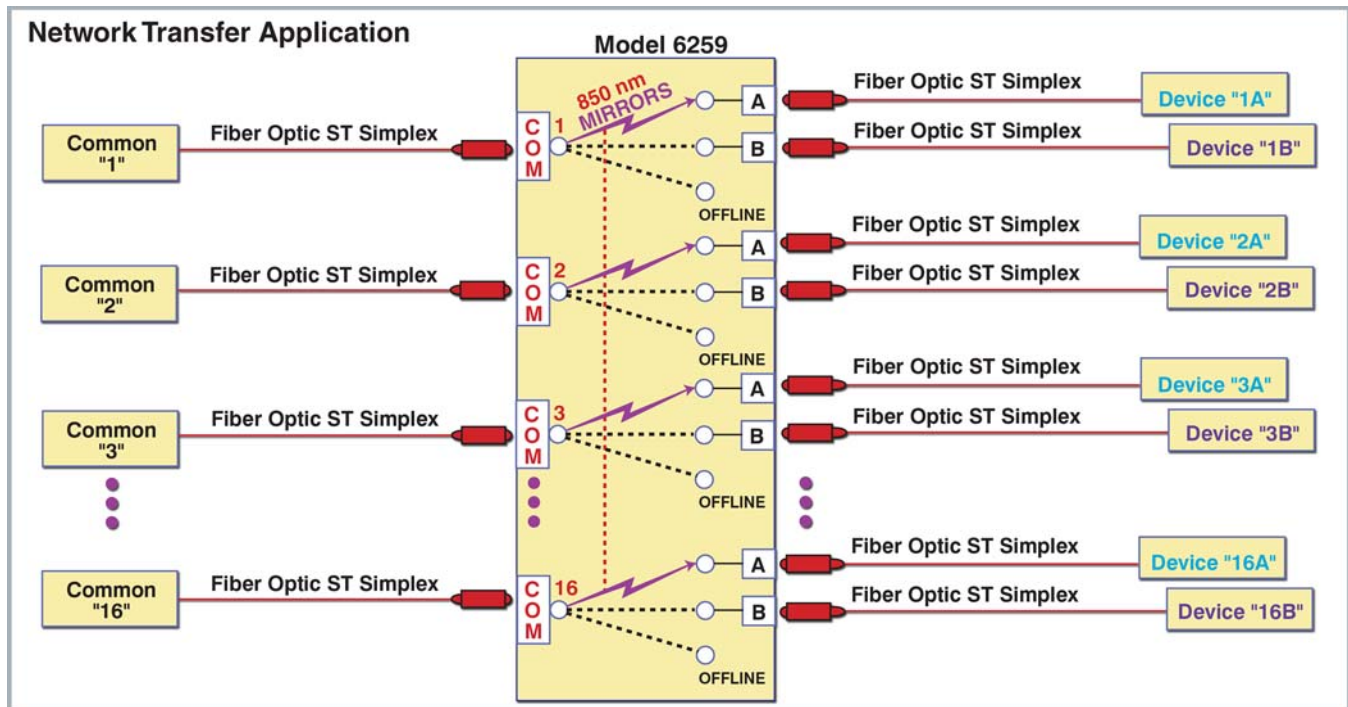
DISPLAY: (2) Front panel LED's display switch position and power status.

POWER: "WIDE RANGE" CE and UL listed table mount power module (Cat.No. 988147) 100VAC/240VAC, 50Hz/60Hz supplies 12VDC to the unit. Ideal for international applications.

DIMENSIONS: 19" W x 3.5" H x 12" D.
(48.3 x 8.9 x 30.5 cm)

WEIGHT: 8.5 lbs. (3.9 kg)

Order Electro Standards Laboratories Custom Length ST Fiber Optic Cables!
... All Electro Standards Labs cables are performance tested and certified!



Custom Fabricated Fiber Optic Cables For Your Network Switch Installation.

- ESL Custom Fabricated Fiber Optic Cable Assemblies are of the highest quality available.
- All Cables are expertly polished and 100% tested for low insertion loss and back reflection.
- These custom cables use the highest quality fiber optic cable material and our connectors are all brand name connectors, AMP, Molex, Siecor.
- Our cable assembly clean room is designed for quick turn-around for standard or special requirements.
- We have a specially trained team of dedicated experienced assemblers ready to meet all your requirements.

To Order Fiber Optic Cables

- **By Phone:** Call 1-401-943-1164 for technical assistance.
- **On Line:** <http://www.electrostandards.com/Products-Custom/Fiber-Optic-Cable/>
- **By Fax:** Please fill out form completely and fax to Electro Standards Laboratories at 1-401-946-5790. If you need assistance please don't hesitate to call us.



Scan QR code:
For Online
Fiber Optic Cable Form

Select your "A" and "B" connector type by placing a check mark next to the appropriate connector, then select the appropriate categories for your fiber optic cable requirement.

Connector "A" Information
TYPE
<input type="checkbox"/> ST
<input type="checkbox"/> SC
<input type="checkbox"/> SC Duplex
<input type="checkbox"/> FC
<input type="checkbox"/> FDDI
<input type="checkbox"/> ESCON
<input type="checkbox"/> LC
<input type="checkbox"/> MTRJ
<input type="checkbox"/> MTP
<input type="checkbox"/> MTP <input type="checkbox"/> 1x12 <input type="checkbox"/> 2x12 <input type="checkbox"/> 3x12
<input type="checkbox"/> SMA905
<input type="checkbox"/> SMA906
<input type="checkbox"/> NONE (Pigtail)
<input type="checkbox"/> Other _____
Polarity
<input type="checkbox"/> Female
<input type="checkbox"/> Male

Connector "B" Information
TYPE
<input type="checkbox"/> ST
<input type="checkbox"/> SC
<input type="checkbox"/> SC Duplex
<input type="checkbox"/> FC
<input type="checkbox"/> FDDI
<input type="checkbox"/> ESCON
<input type="checkbox"/> LC
<input type="checkbox"/> MTRJ
<input type="checkbox"/> MTP
<input type="checkbox"/> MTP <input type="checkbox"/> 1x12 <input type="checkbox"/> 2x12 <input type="checkbox"/> 3x12
<input type="checkbox"/> SMA905
<input type="checkbox"/> SMA906
<input type="checkbox"/> NONE (Pigtail)
<input type="checkbox"/> Other _____
Polarity
<input type="checkbox"/> Female
<input type="checkbox"/> Male

Length _____
<input type="checkbox"/> in Meters
<input type="checkbox"/> in Feet
Mode
<input type="checkbox"/> Single Mode
<input type="checkbox"/> Multimode
Fire Rating
<input type="checkbox"/> PVC Riser
<input type="checkbox"/> Plenum
Core Size
<input type="checkbox"/> 50/125µm
<input type="checkbox"/> 62.5/125µm
<input type="checkbox"/> 9/125µm
<input type="checkbox"/> Other _____
Cable Type
<input type="checkbox"/> Simplex
<input type="checkbox"/> Duplex
<input type="checkbox"/> Breakout
<input type="checkbox"/> Distribution
<input type="checkbox"/> Other _____

Name _____	Phone _____
Title _____	Fax _____
Company _____	P.O. # _____
Address _____	Quantity _____
State _____ Zip _____	Date _____ Ref.# _____
Email _____	Total # of pgs. Faxed _____

