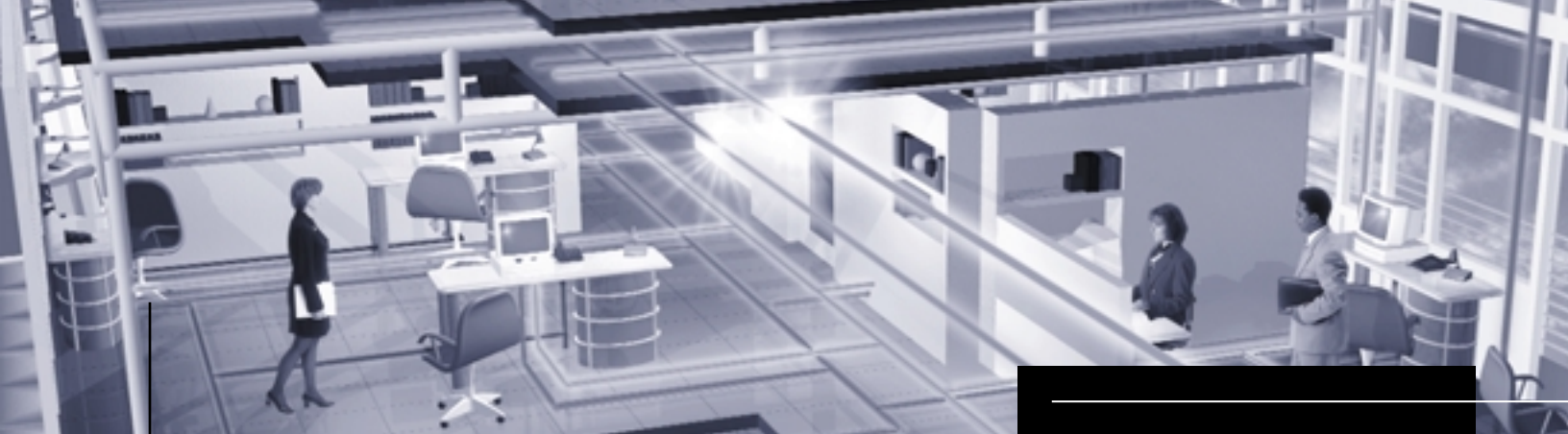
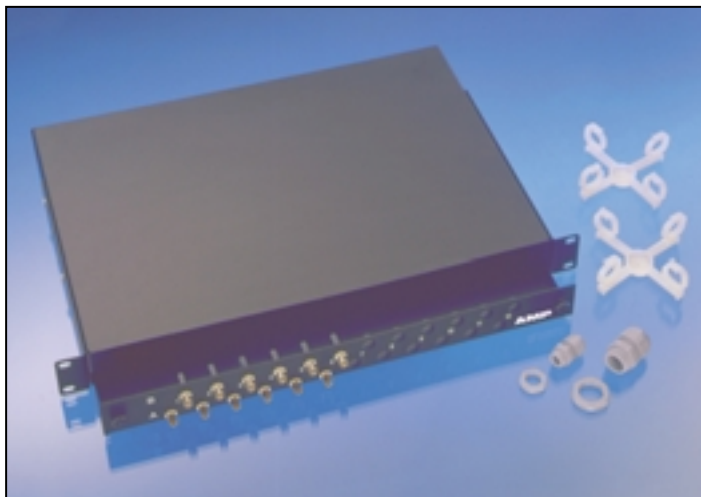




# Slim-Line Optical Patch Panels



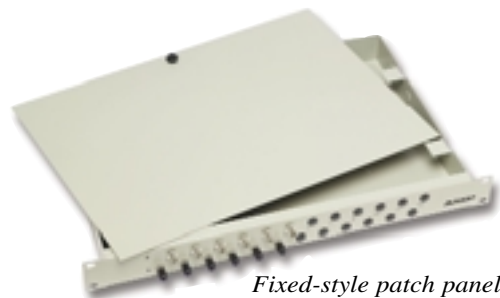
*Drawer-style patch panel*

- Fixed- or drawer-style patch panels
- Pre-loaded with SC or ST couplers
- Drawer-style panel supplied with cable management kit
- Drawer-style panel features slide and tilt mechanism for ease of installation and reconfiguration
- High quality and maximum performance
- Low cost, easy to install
- Accepts wide range of indoor and outdoor cable
- Suitable for direct connectorization or splicing
- Ideal for flush mount cabinet applications

AMP slim-line optical patch panels are both flexible and versatile, combining universal patching capability with maximum accessibility specifically designed for flush-mount applications such as cabinets. Both feature a unique clip-in splice tray option and are available in two designs, either fixed- or drawer-style, each with multimode SC Duplex and ST connector options.

ST versions feature 24 ST ports and are supplied with a choice of 12 or 24 ST adapters pre-loaded. SC versions have 12 SC duplex ports and are pre-loaded with 6 or 12 SC duplex adapters. All unequipped positions are fitted with removable blanking plugs to enable future expansion.

Each patch panel accommodates either tight buffered or loose tube cable with fiber counts from 4 to 24, in any combination. Cable strain relief housings are included as standard with drawer-style panels; these housings accept a wide range of cable (both indoor and outdoor types) from 0.14" (3.5mm) up to a maximum diameter of 0.55" (14mm). Strain relief housings are available as options on fixed patch panels.



*Fixed-style patch panel*

# Flush-Mount Optical Patch Panels

All panel designs incorporate openings at the rear, accommodating four cable glands. Alternatively, cables can be fed directly through the openings and anchored in the base of the panel with cable ties.

AMP patch panels have hard-wearing, powder-coated and textured paint finishes.

To supply a complete solution, AMP designs and manufactures a range of pigtails, splice trays and cable management kits as well as optional cable strain relief housings.

## Drawer-Style Multimode Patch Panel

This all-steel, drawer-style 1u patch panel features a quick release front panel as well as a slide and tilt mechanism to provide ease of installation and convenient access for future reconfiguration.

Designed to offer all-round fiber protection, the panel includes pre-assembled adjustable side mounting brackets for forward, flush or recessed mounting into a standard 19" rack or cabinet. Cable strain relief housings and cable management rings are supplied as standard.

Size: 1.75" x 19" x 11.8" (H x W x D)

| Description<br>Drawer-Style | Part<br>Number |
|-----------------------------|----------------|
| 12 port ST                  | 2-1206114-4    |
| 24 port ST                  | 4-1206114-4    |
| 12 port (6 duplex) SC       | 2-1206138-4    |
| 24 port (12 duplex) SC      | 4-1206138-4    |

*All drawer-style patch panels are black.*

## Fixed-Style Multimode Patch Panel

This all-steel 1u fixed patch panel is designed to mount flush with the mounting face of a standard 19" rack or cabinet. Installed fiber is protected and kept dust-free by a secure metal panel cover.

A range of self-adhesive cable management accessories and cable strain relief housings are available as options.

Size: 1.75" x 19" x 11.8" (H x W x D)

| Description<br>Fixed-Style | Part<br>Number |
|----------------------------|----------------|
| 12 port ST                 | 2-1206109-4    |
| 24 port ST                 | 4-1206109-4    |
| 12 port (6 duplex) SC      | 2-1206136-4    |
| 24 port (12 duplex) SC     | 4-1206136-4    |

*All fixed-style patch panels are black.*

## Splice Trays

AMP splice trays clip into the patch panels and can accommodate 12 splices. Each panel will take two trays, allowing a total of 24 splices per 1u of rack space.

Splice trays are available in three versions: for fusion splices, sleeved splices or CORELINK mechanical splices.

The AMP CORELINK splice is an easy-to-use, high-performance mechanical splice for single-mode and multimode fibers.

| Description     | Part Number |
|-----------------|-------------|
| Fusion splice   | 559433-2    |
| Sleeved splice  | 559433-3    |
| CORELINK splice | 559433-4    |

| Description                                    | Part Number |
|------------------------------------------------|-------------|
| CORELINK splices<br>12 pack includes<br>2 keys | 503577-1    |

## Cable Strain Relief Housings



| Description                                                          | Part Number |
|----------------------------------------------------------------------|-------------|
| PG 9 Cable housing<br>(accepts cable diameters<br>from 3.5mm to 8mm) | 1206144-1   |
| PG 16 Cable housing<br>(accepts cable diameters<br>from 9mm to 14mm) | 1206145-1   |

## Cable Management Kit



| Description                                                                          | Part Number |
|--------------------------------------------------------------------------------------|-------------|
| 2 self-adhesive cable<br>management bases<br>plus 8 cable<br>management<br>"saddles" | 1206146-1   |

AMP Incorporated, Harrisburg, PA 17105-3608. [www.amp.com/networking](http://www.amp.com/networking)

For more information, please call:

In the U.S. 1-800-835-7240  
Canada 905-475-6222  
Latin America North 525-729-0400  
Latin America South 54-1-733-2000

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1242183-10M-LHC-HA-4/98

Printed in USA

