

## MTRJ Fiber Panel Products

FL1000 Fiber Wall Mount Boxes  
FL2000 Fiber Rack Mount Panels  
FPL Fiber Rack Mount Panels



ADC's industry-leading FL1000 fiber wall mount boxes, FL2000 and FPL fiber rack mount panels are now available with MTRJ jacks and adapters. Available in various port densities to meet the requirements of any size application, the panels feature ADC's hallmark cable management. Designed for maximum flexibility, ADC panels protect the integrity of the most sensitive networks.

### Features:

- Unique angled MTRJ jacks and adapters provide easy access to both the front and rear of each connector interface
- Modularity and superior cable management allow the FL2000 to be used as a standalone panel or integrated as a frame solution for higher fiber count applications
- Wall mount solutions offer termination capabilities as well as fiber splicing and storage for special network applications
- A wide range of fiber capacities are available, from 6 to 72 positions (12 to 144 fibers)

SPEC SHEET



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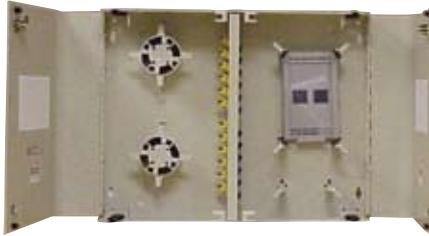


# FL1000/FL2000/FPL with MTRJ

10/09 • 102930AE FL1000/FL2000/FPL with MTRJ

## FL1000 Wall Boxes

FL1000 wall boxes are designed specifically to act as part of the fiber distribution system in an enterprise network. Designed for use with MTRJ jacks or adapters, these boxes can feature both slack storage and splicing capabilities.



### Features

- Quick installation
- Compact size
- Durability
- Single catalog number ordering
- Wall boxes come preconfigured (6paks installed)
- Two-door design allows for separate user/service provider access
- Numerous locking options
- Acceptance of strength member tie-off hardware
- Acceptance of cable clamps or compression fittings at each corner
- Slack storage on left, splicing or storage on right side of box
- Available in putty

## FL2000 Rack Mount Panels

ADC offers a complete line of modular panels for cabinet, rack or wall mounting.

### Features

- Superior vertical cable protection and management
- Panels come preconfigured (6paks installed)
- Panels hinged on one side, allowing full access to the rear of the front plate and the interior of the panel
- Equipped with mounting brackets to provide 5-inch recess mounting; mounting brackets available for virtually any mounting application
- Complete line of accessories, including locks for security
- Available in putty or black



## FPL Rack Mount Panels

FPL offers solutions ranging from 12-144 terminations. High density solutions can accommodate up to 24 terminations in 1 RU of space or 144 terminations in 5 RU of space.



### Features

- Panels have adjustable mounting brackets to accommodate 19- or 23-inch racks
- Angled right and angled left entry
- Removable angled retainers
- Vertical cable guide on both panel sides offer superior cable protections
- Available in putty or black

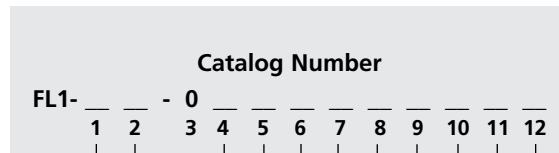


# FL1000 Wall Mount Box with MTRJ

Termination/Splice

## Ordering Information

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### Box Size

12	12-position (24 fiber connections)
24	24-position (48 fiber connections)
36	36-position (72 fiber connections)
48	48-position (96 fiber connections)
72	72-position (144 fiber connections)
96	96-position (192 fiber connections)

### Adapter Style

M	MTRJ (pass through adapters only)
S	MTRJ workstation jack (putty)
B	MTRJ secure keyed jack (blue)
G	MTRJ secure keyed jack (green)
H	MTRJ secure keyed jack (yellow)
W	MTRJ secure keyed jack (red)

### Dimensions

	H x W x D
12-position	15.5" x 20.0" x 4.1"
24-position	15.5" x 20.0" x 4.1"
36-position	23.0" x 22.2" x 5.5"
48-position	23.0" x 22.2" x 5.5"
72-position	23.0" x 22.2" x 7.0"
96-position	31.0" x 22.2" x 7.0"

### Fiber Connections\*

012	12
024	24
036	36
048	48
072	72
096	96
144	144
192	192

### Type of Splice Tray

1	Bare fusion
2	Heat shrink
3	Mechanical
4	Rotary
6	Fibrok®
7	Nortel QPAK
8	Raychem
N	None**

### Locks

N	None
A	(2) key A
B	(2) key B
C	(1) key A, (1) key B
D	(1) key A
E	(1) key B

### Accessories\*\*\*

8	Cable clamp
9	Compression fittings
10	Bonding/grounding
11	Strength member tie-off

\* Each position = two fiber connections (e.g., 24-position panel fully loaded with MTRJ = 48 fiber connections).

\*\* For interconnect only applications; right side of box can be used as slack storage.

\*\*\* Select number of each as needed. Quantity 0-9.

# FL2000/FPL Rack Mount Panel with MTRJ

Termination Only

## Ordering Information

### FL2000

**Catalog Number**

FL2- 1 2 3 0 4 5 6 7 8 9 10 11 12

**Panel Type**

R	Termination only rack mount
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**Nominal Capacity/Panel Height**

1	12-position putty/1.75" (1 RU)
2	24-position putty/3.5" (2 RU)
3	36-position putty/5.25" (3 RU)
4	48-position putty/5.25" (3 RU)
7	72-position putty/8.75" (5 RU)
9	96-position putty/10.5" (6 RU)
A	12-position black/1.75" (1 RU)
B	24-position black/3.5" (2 RU)
C	36-position black/5.25" (3 RU)
D	48-position black/5.25" (3 RU)
E	72-position black/8.75" (5 RU)
F	96-position black/10.5" (6 RU)

**Fiber Connections\***

012	12
024	24
036	36
048	48
072	72
096	96
144	144
192	192

**Adapter Style**

M	MTRJ (pass through adapters only)
S	MTRJ workstation jack (putty)
B	MTRJ secure keyed jack (blue)
G	MTRJ secure keyed jack (green)
H	MTRJ secure keyed jack (yellow)
W	MTRJ secure keyed jack (red)

**Number of Cable Clamps**

0	0 clamps (standard)
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**Latch Type**

0	Standard
1	Hole plug
2	Screwdriver
3	K3 lock
4	K4 lock
5	K1 lock
6	K2 lock

**Mounting Style**

A	19" standard (19.6" overall)
B	19" maximum (19.0" overall)
C	19" flush mount
D	23" centered
E	23" oversized VCG

**Pigtail or Adaptor Type**

A	Adaptors only
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\* Each position = two fiber connections (e.g., 24-position panel fully loaded with MTRJ = 48 fiber connections).  
 \*\* Available with splicing and fiber stub options as well

### FPL

**Catalog Number**

FPL- R 0 - - - - -

**Nominal Capacity**

Nominal Capacity	Panel Height
12	12-position 1.75" (1 RU)
24	24-position 5.25" (3 RU)
48	48-position 8.75" (5 RU)
72	72-position 8.75" (5 RU)

**Adapters and Pigtails**

A	Adapters Only
P	Pigtails

**MTRJ**

B	MTRJ secured keyed jack (blue)
G	MTRJ secured keyed jack (green)
H	MTRJ secured keyed jack (yellow)
W	MTRJ secured keyed jack (red)
M	MTRJ pass through adapter

**Color**

0	Putty
B	Black

**Splice Type**

0	None
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**Fiber Connections\***

06	06
12	12
24	24
36	36
48	48
72	72
144	144

\* Each position = two fiber connections (e.g., 24-position panel fully loaded with MTRJ = 48 fiber connections).  
 \*\* Available with splicing and fiber stub options as well

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ADC Telecommunications, Inc., P.O. Box 1101, Minneapolis, Minnesota USA 55440-1101

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