Base Product



FL2000 Fiber Optic Patch Panel series

- FL2000 is a multi-purpose modular solution ideal for cabinet, rack, wall mount or medium size frame applications, ideal for small to medium size fiber counts
- FL2000 holds a complete line of modular panels for termination, splicing, storage and holding splitter/wdm modules
- FL2000 adapter packs can be ordered with adapters only or with pre-terminated three- or fivemeter pigtails

FL2000 panels are designed for both 19- and 23-inch EIA rack or cabinetenvironments. FL2000 products provide termination, splicing and storagecapabilities for in-building cables, outside plant cables and fiber optic terminal (FOT) equipment.

FL2000's modular design offers maximum flexibility to satisfy current needs and future growth requirements. A full line of options and accessories ensurescompatibility with existing optical equipment. FL2000 panels accommodate valueaddedmodule (VAM) plug-ins, adding flexibility and functionality to the opticaltransport system. Splitters, wavelength division multiplexers (WDMs) and otheroptical components can easily be incorporated.

All FL2000 panels accommodate 6pak adapters. 6paks are available in all connectorstyles and can be ordered as needed. CommScope's removable angled retainers

allow easy access for single fiber maintenance.

FL2000 panels feature superior vertical cable protection and management. Rackmount panels are hinged on one side, allowing full access to the rear of the frontbulkhead plate and the interior of the panel. They come equipped with mountingbrackets to provide five-inch recess mounting. Mounting brackets are availablefor virtually any mounting application. Rack mount panels can be wall mountedas well. The FL2000 splice wheel allows easy storage of pigtail and buffer tubelengths and superior bend radius protection. The FL2000 splice deck is available tocomplete existing installations.

FL2000 Main Components:

- Fiber Termination/Splice Panel with Adapters or Pigtails
- Empty Termination/Splice Chassis
- Fiber Termination Panels with Multifiber Cable (Preterminated)
- Fiber Termination Panels with Adapters or Pigtails
- Empty Termination Chassis
- 6pak Adapter Adapters only
- 6pak Adapter Adapters with pigtails
- Slack Storage Deck Chassis
- Value-Added Module (VAM) Chassis
- Splice Chassis
- Splice Wheel and Splice Deck

Page 1 of 6



Product Classification

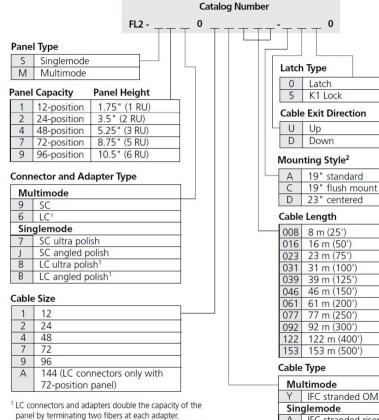
Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	Fiber VAM panel Fiber patch panel, with IFC cable Fiber patch panel, with OSP cable Fiber patch /splice panel Fiber splice panel Fiber storage panel
Product Series	FL2000

General Specifications

Functionality	Multiplexing Patching Slack storage Splicing Splitting
Cable Exit Location	Rear, left side Rear, right side
Color	Black Putty white
Interface, front	LC/APC LC/UPC SC/APC SC/UPC
Rack Type	EIA 19 in EIA 23 in
Shelf Movement	Hinged

Ordering Tree





² Mounting kit shipped unattached, if other than standard mounting style.

 046
 46 m (150')

 061
 61 m (200')

 077
 77 m (250')

 092
 92 m (300')

 122
 122 m (400')

 153
 153 m (500')

 Cable Type

 Multimode

 Y
 IFC stranded OM3/4 riser

 Singlemode

 A
 IFC stranded riser

 M
 IFC ribbon riser

OSP armored ribbon (24-fibers and up)

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Page	3	of	б



		Catalog Number
	FL2 - R	- ⁰ - ⁻ ⁻ ⁻ ⁻ ⁰
1 2 4 7 9 Conn	CapacityPanel Height12-position1.75" (1 RU)24-position3.5" (2 RU)48-position5.25" (3 RU)72-position8.75" (5 RU)96-position10.5" (6 RU)ector and Adapter TypeItimode	Number of Ports Loaded Pigtail or Adapter Type ² A Adapter-only P Singlemode stranded softwall bundle R Singlemode 12 fiber ribbon C Multimode OM3/4 stranded softwall bundle
9	SC	
6	LC ¹	
	glemode	
7	SC ultra polish	
J	SC angled polish	Mounting Style ³
8 B	LC ultra polish ¹	A 19" standard
В	LC angled polish ¹	C 19" flush mount
of t eac	connectors and adapters double the capacit he panel by terminating two fibers at h adapter. per softwall bundle except with LC connector	Latch Tuno

0

5

Latch

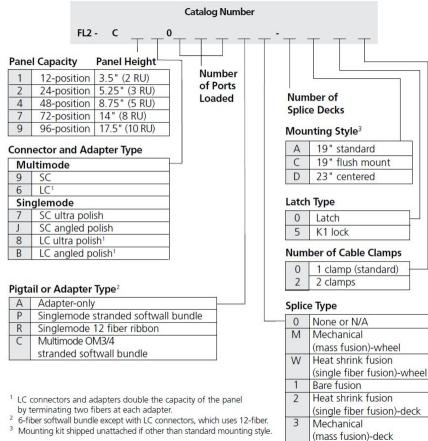
K1 lock

of the pa each adap ² 6-fiber soft cept with LC connectors,

which uses 12-fiber. ³ Mounting kit shipped unattached, if other than standard mounting style.

Page 4 of 6





³ Mounting kit shipped unattached if other than standard mounting style.

Material Specifications

Finish	Powder coated
FINISN	Powder coaled

Material Type

Steel

Optical Specifications

Fiber Mode

Multimode | Singlemode

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-40 °C to +85 °C (-40 °F to +185 °F)

Packaging and Weights

Included	Mounting hardware		
Packaging quantity	1		

Page 5 of 6



Regulatory Compliance/Certifications

Agency

Classification

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CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Page 6 of 6

