

Fiber Distribution System F19

The F19 Fiber Distribution System patch panels and splice trays are intelligently designed to provide superior reliability and versatility for impressive value. F19 distribution panels are available in patch only and combination patch and splice configurations and are designed to mount in a 19-inch rack or 23-inch rack (using 23-inch rack mounting brackets). Panel capacity ranges from 12 to 192 ports per patch panel. Panel configurations are available in standard-density, high-density and very high-density.

Standard and high-density configurations allow the flexibility to terminate and splice on-frame and can accommodate most standard interface types. The very high-density configuration allows you to maximize the port density of your frame. All panels are available pre-loaded and pre-terminated from the factory saving you time and money.



- Complete bend radius protection for cables and individual fibers extends the fiber service life by preventing damage from macro or micro bends
- Open, accessible design with non-angled connectors enables easier, faster fiber jumper routing and reduces the risk of fiber damage when cleaning or patching fibers
- Optional interbay management panels enhance fiber jumper routing and excess cable storage capacity
- Dual vertical cable guides enable diverse fiber routing
- Rugged construction with quality components reduces the risk of fiber damage, lowers maintenance costs and enhances product life

F19 Capacity Chart

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	Panel Port Count	Panel Height	Rack Units	Panels	RMU Remaining	Additional Panels	Total Frame Capacity	
	12 port	1.75 inches	1	42	0	0	504	
Standard-Density Panels	24 port	3.5 inches	2	21	0	0	504	
Drawer Styles: patch only, patch &	48 port	7.0 inches	4	10	2	one 24 port	504	
splice, splice only and optical component	72 port	10.5 inches	6	7	0	0	504	
	96 port	14 inches	8	5	2	one 24 port	504	
High-Density Panels	Panel Port Count	Panel Height	Rack Units	Panels	RMU Remaining	Additional Panels	Total Frame Capacity	
Drawer Styles: patch only, patch &	72 port	8.75 inches	5	8	2	one 24 port	600	
splice, splice only and optical	96 port	12.25 inches	7	6	3	one 24 port	600	
component					_	-		
	Panel Port Count	Panel Height	Rack Units	Panels	RMU Remaining	Additional Panels	Total Frame Capacity	
	24 port	1.75 inches	1	42	0 0		1008	
Very High Density Densie	48 port	3.5 inches	2	21	0	0	1008	
Very High-Density Panels Drawer Styles: patch only	96 port	7.0 inches	4	10	2	one 48 port	1008	
Diawei Styles. patch only	144 port	8.75 inches	5	8	2	one 48 port	1200	
	192 port	12.25 inches	7	6	0	0	1152	

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	manufacturer		size/type		chassis size		connector/ adapter		tray options		adaptor ports		fiber type		color		custom		OCM drawers	
	APACN	1	19" P & S 19" brackets	A	1 Drawer (1RU) 1.75"	Α	None	0	None	0	6 Port	1	NONE	Z	Putty	0	None	0	1 Drawer	A
			19" P & S 24.5" brackets	В	2 Drawers (2RU) 3.5"	В	SC, SM	1	12 HSF	1	12 Port	Α	OSP LT	Α			CUS, CBL	1	2 Drawer	В
			19" PS HD 19" brackets	С	4 Drawers (4RU) 7.0"	D	ST, SM	2	12 BARE FUS	2	18 Port	2	OSP RIBBON	С			Pulling Eye	2	3 Drawer	С
			19" PS HD 19" & 24.5" bl	G kt	6 Drawers (5RU) 8.75"	Ε	FC, SM	3	12 MECH	4	24 Port	В	ARM OSP LT	D			13.5 Bracket	3	4 Drawer	D
			19" PTO HD 19" brackets	Q	8 Drawers (7RU) 12.25"	F	LCDX, SM	4	24 HSF	5	30 Port	3	ARM OSP RIBBON	F			*Patchcord	4	5 Drawer	E
			19" PTO HD 24.5" brackets	R			MTRJ, MM	5	12 HSF 11"	6	36 Port	С	IFC PLEN NOT 12 FIBER	G			Double Clamp	5	6 Drawer	F
			19" PTO 19" brackets	Т			STII+, SM	6			42 Port	4	IFC PLEN RIB NOT 12 FIBER	J			50/125um Fiber	6	7 Drawer	G
			19" PTO 24.5" brackets	U			ASC, SM	7			48 Port	D	IFC RISER NOT 12 FIBER	K					8 Drawer	Н
			Wall Mount	W			AFC, SM	8			54 Port	5	IFC RISER RIB NOT 12 FIBER	M					None	0
			19" Splice only - 19" bkts	Y			SC, MM	9			60 Port	6	12 FIBER IFC PLENUM	N						
			19" Splice only - 24.5" bl	Z kts			ST, MM	Α			66 Port	7	12 FIBER IFC PLENUM RIB	Р						
							FC, MM	В			72 Port	E	12 FIBER IFC RISER	Q						
							SCDX	С			78 Port	8	12 FIBER IFC RISER RIB	S						
							ASCDX	D			84 Port	9								
							LCDX, MM	Ε			90 Port	X	Note	S						
							LCDX SM APC	F			96 Port	F	W/24.				kets, fits fra			
											144 Port	G	CUS (stome e fus	er supplied	cable	9	

None

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For options not listed, call APACN.

Description: F19, Fiber optic patch only panel, putty, 72 port panel loaded with SC Singlemode adapters, no fiber, 19" mounting brackets

Example: Part Number: *FLP-1TE10EZ0-00*

VV/24.5	23" brackets, fits frame 24.5" wide							
CUS CBL	Customer supplied cable							
BARE FUS	Bare fusion							
PTO	Patch only drawer							
MECH	Mechanical splice							
HSF	Heat shrink fusion							

^{*} Patchcords must have the same connector terminated on both ends. Pulling eye option is not allowed.



Rear of Panel

All panels will be loaded with a right exit clamp (looking from the rear) unless sales specifies differently.

