



GPX-D-FPS

Drawer type front patching/splicing shelf

The drawer type front patching/splicing shelf, GPX-D-FPS, is a multi-purpose mechanical shelf assembly for a fiber management system in a rack environment.

Two versions are available

- ◆ Patching only version
- ◆ Patching & splicing version for loose tube cable or IFC

The unit has the following features

- ◆ 19" or ETSI size
- ◆ Accommodates up to 72 standard or 144 small form factor connectors on the shelf front.
- ◆ Compatible with all type connectors.
- ◆ Angled connector patch panel reduces the risk of eye damage and ensures a positive fiber management for the equipment jumpers.

- ◆ Outlet trumpet to protect the outgoing equipment jumpers.
- ◆ Hinging cover with identification cards.
- ◆ Secondary coated pigtails can be delivered in the kit (patching & splicing version)
- ◆ Mounting brackets can be placed in different positions.
- ◆ Drawer concept allows for
 - easy access to the splicing tray
 - easy access to back side of the connector.
- ◆ Repair facility when using pre-connectorized intrafacility cable (IFC).

Dimensions and capacity

The shelf is painted (powder coated) in light gray (RAL 7035)

	19"			ETSI		
	3U	3.5U	4U	3U	3.5U	4U
Dimensions (mm)						
Height	125	147	167	125	147	167
Width		481			531	
Depth			280			
Splicing cable to pigtails						
Number of splicing trays	4	5	6	4	5	6
Number of connectors	48	60	72	48	60	72
Number of SFF connectors	96	120	144	96	120	144

Ordering information

GPX-D- FPS - - -

Shelf type

- P** patching only (jumpers, break-out cable)
S splicing and patching (loose tube cable, ribbon, IFC)

Tray type/pigtails

Secondary coated pigtail included	Splice protector	Jumpers leave shelf	
		Right front	Left front
Not applicable (patching only)		N	M
No	SMOUV	E	G
No	ANT	F	H
Yes	SMOUV	I	K
Yes	ANT	J	L

Connector & adaptor

- | | |
|------------------|------------------|
| S1 SC/UPC | S2 SC/APC |
| F1 FC/UPC | F2 FC/APC |
| L1 LC/UPC | L2 LC/APC |
| E8 E2000 | NN None |

Chassis size and capacity

Size	19"	ETSI
3U (96 for LC)	J	N
3.5U (120 for LC)	H	L
4U (144 for LC)	I	O

Number of adapters

(optionally also pigtail) in the kit

144 (for LC only)

72

60

48

24

12

00

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