



MFPS Fiber Optic panel, 19 inch, 1RU, 48 fibers/HU, splice/patch, SMOUV/right, 48 LC/APC, grade C

- Compatible with most common cable types: loose tube, central core, slotted core
- Suitable for cabinets and POP locations
- Various available panel heights to support termination counts from 12 to 288
- Simple wrap-around design for easy fiber routing
- Supports pigtail diameters of 1.2 to 2.4 mm

Product Classification

Product Series	MFPS
Product Type	Fiber patch/splice panel
Regional Availability	EMEA

Construction Materials

Fiber Mode	Singlemode
Fiber Type	G.657.A1
Finish	Powder coated
Material Type	Ethylene-propylene (EP) Polyethylene terephthalate (PET)

Dimensions

Depth	279.91 mm 11.02 in
Height	44.45 mm 1.75 in
Width	482.60 mm 19.00 in

Environmental Specifications

Flammability Rating	UL 94 V-0
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-20 °C to +85 °C (-4 °F to +176 °F)

General Specifications

Rack Units	1.0
Shelf Movement	Hinged
Color	Gray
Color, front	Gray
Door Type, front	Compression latch Hinged
Functionality	Patching Splicing
Includes	Mounting hardware
Interface Feature, front	APC

Interface, front	LC
Package Quantity	1
Pigtail Assembly Type	12-fiber, stranded
Pigtails Included, quantity	4
Rack Type	EIA 19 in
Splicing Type	Heat shrink, single fiber fusion
Total Ports, quantity	48
Transmission Standards	ETSI EN 300 019-1-3 IEC 61300-3-30

Mechanical Specifications

Cable Exit Location	Side
Patch Cord Entry Location	Front, right side

Optical Performance

Performance Grade	Standard C grade
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Outline Drawing

MFPS Capacities		48		72	96
Connector Type		SC	LC	LC	LC Adapter Pack
19 inch	1HU	48	48	72	96
	2HU	96	96	144	192
	3HU	144	144	216	288

Outline Drawing	Used as an image placeholder
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Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

