

CW5546-000 | FOMS-FPS-HD-K-SIL1-48

FOMS-FPS High Density Fiber Termination/Splice Panel, 48 LC/UPC, singlemode, 1RU, 19 in, gray

Product Classification

Regional Availability	EMEA
Portfolio	CommScope®
Product Type	Fiber patch/splice panel
Product Series	FOMS-FPS

General Specifications

Functionality	Patching Splicing
Color	Gray
Color, front	Gray
Interface, front	LC/UPC
Rack Type	EIA 19 in EIA 23 in ETSI 600 mm
Rack Units	1
Shelf Movement	Hinged
Total Ports, quantity	48

Dimensions

Height	44.45 mm 1.75 in
Width	482.6 mm 19 in

Ordering Tree

CW5546-000 | FOMS-FPS-HD-K-SIL1-48

FOMS-FPS-HD - X - X X XX - XXX

Chassis type

K	19" - 44mm high
J	19" - 88mm high
R	15" - 88mm high
Q	15" - 125mm high

Shelf type

P	Patching only (jumpers, break-out cable)
S	Patching and splicing (loose tube cable, breakout, IFC)

Tray type/pigtails

Jumpers leave shelf		
Right front ^(a)	Left front	
N	M	Patching only, no pigtail, no splice protector
I	K	With splicing (for SMOUV splice protector ^(b)); secondary coated pigtails included

(a) Standard configuration

(b) Splice protectors not included in the kit and must be ordered separately

Number of patch positions

	15 inch		19 inch	
	SC	LC	SC	LC
1HU	-	-	K	48
2HU	R	48	96	J
3HU	Q	72	-	-

Connector type

Connector		min. return loss
SC	LC	
Single-mode standard (Grade C)		
S1	L1	50 dB (UPC)
S2	L2	60 dB (APC 8°)
Single-mode superior (Grade B)		
SF	LF	50 dB (UPC)
SG	LG	60 dB (APC 8°)

Material Specifications

Material Type Ethylene-propylene (EP) | Polyethylene terephthalate (PET)

Optical Specifications

Fiber Mode Singlemode

Packaging and Weights

Included Mounting hardware

Packaging quantity 1

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

REACH-SVHC

ROHS

UK-ROHS

Classification

Below maximum concentration value

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

Compliant

