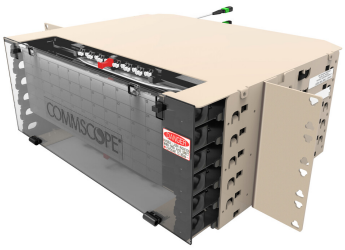
RCP-47ADU006100



RapidFiber® Termination Panel, 144-Position 4RU, singlemode, SC/UPC to Stub tail, 61 m

Product Classification

Regional Availability	Latin America | North America
Portfolio	CommScope®
Product Type	Fiber patch panel, with rapid cable
Product Brand	RapidFiber®
Product Series	RCP

General Specifications

Functionality	Patching
Body Style	Symmetrical
Cable Exit Location	Rear, left side
Cable Stub Type	Indoor/outdoor, microcable
Color	Putty white
Door Type, front	Hinged | Slide latch | Transparant
Growth Configuration	Fully loaded
Interface, front	SC/UPC
Interface, rear	Stub tail
Patch Cord Entry Location	Front, left side | Front, right side
Rack Type	EIA 19 in | EIA 23 in
Rack Units	4
Shelf Movement	Sliding
Total Fibers, quantity	144
Total Ports, quantity	144
Transmission Standards	IEC 60794-2 | ISO/IEC 11801 | TIA/EIA-568-B.3

Dimensions

Height	177.8 mm | 7 in

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Width	482.6 mm | 19 in
Depth	381 mm | 15 in
Cable Length	61 m | 200.131 ft

Ordering Tree

RCP X – X X X X U 0 X X X 0 0

Panel Color

B	Black[1] (Leave blank for SM)

Panel Size

1	1U (1.75") EIA
3	3U (5.25") EIA
4	4U (7.00") EIA

Front Bulkhead Adapter/Connector

T	SC OM4 MULTIMODE (AQUA)
C	LC OM4 MULTIMODE (AQUA)
7	SC/UPC SINGLEMODE SIMPLEX
K	LC/UPC SINGLEMODE SIMPLEX
J	SC/APC SINGLEMODE SIMPLEX
Z	LC/APC SINGLEMODE SIMPLEX

Cable Construction

U	Stranded

Cable Type

P	INDOOR RATED (RISER/PLENUM)
D	INDOOR/OUTDOOR

Far End Connector

0	None- Stub End

Fiber Count of Loaded

1	12 Fiber
2	24 Fiber
4	48 FIBER
7	72 FIBER
A	144 FIBER
B	288 FIBER[2]

Cable Length (in meters)[3]

031	100 FT SPOOLED (31 METERS)
061	200 FT SPOOLED (61 METERS)
092	300 FT SPOOLED (92 METERS)
122	400 FT SPOOLED (122 METERS)
153	500 FT SPOOLED (153 METERS)
183	600 FT SPOOLED (183 METERS)
213	700 FT SPOOLED (213 METERS)
244	800 FT SPOOLED (244 METERS)
274	900 FT SPOOLED (274 METERS)
305	1000 FT SPOOLED (305 METERS)
For Fiber Count = 288 Fiber (B)	
023	75 FT SPOOLED (23 METERS)
046	150 FT SPOOLED (46 METERS)
069	225 FT SPOOLED (69 METERS)
092	300 FT SPOOLED (92 METERS)
114	375 FT SPOOLED (114 METERS)
137	450 FT SPOOLED (137 METERS)
160	525 FT SPOOLED (160 METERS)
183	600 FT SPOOLED (183 METERS)
206	675 FT SPOOLED (206 METERS)
229	750 FT SPOOLED (229 METERS)

Breakout Length

00	None-Stub End

ONLY FOR MULTIMODE VERSION.[1]
ONLY AVAILABLE IN RISER/PLENUM (P) CABLE TYPE[2]
RAPID PANEL IS DESIGNED AND QUALIFIED FOR UP TO 1000' (305 METERS) OF CABLE.[3]

Material Specifications

Finish	Powder coated
Material Type	Steel

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.652.D | G.657.A2/B2

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Environmental Specifications

Operating Temperature	-5 °C to +55 °C (+23 °F to +131 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%–85%, non-condensing
Qualification Standards	NEBS Level 3 | Telcordia GR-1435 | Telcordia GR-326 | Telcordia GR-409 | UL 1863

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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