RCP-4KBPUZ13745B



RapidFiber® Termination Panel, 288-Position 4RU, singlemode, LC/UPC to LC/APC breakouts, 137m cable with 45 inch breakout length and 1.2 MM Breakout Jacketing

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

FunctionalityPatchingBody StyleSymmetricalCable Exit LocationRear, left sideCable Stub TypeIFC, strandedColorPutty white

Door Type, front Hinged | Slide latch | Transparant

Growth ConfigurationFully loadedInterface, frontLC/UPCInterface, rearLC/APC

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 288

Total Ports, quantity 288

Transmission Standards IEC 60794-2 | ISO/IEC 11801 | TIA/EIA-568-B.3

Dimensions

Height 177.8 mm | 7 in

COMMSCOPE®

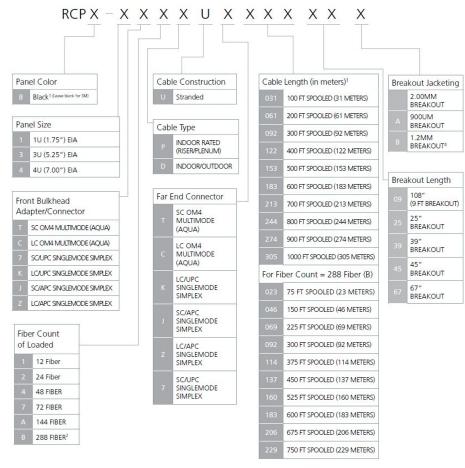
RCP-4KBPUZ13745B

Width 482.6 mm | 19 in

Depth 381 mm | 15 in

Breakout Length 45 in

Ordering Tree



ONLY FOR MULTIMODE VERSION.1
ONLY AVAILABLE IN RISERPLENUM (P) CABLE TYPE?
RAPID PANEL IS DESIGNED AND QUALIFIED FOR UP TO 1000' (305 METERS) OF CABLE.1
ONLY AVAILABLE IN 1C288 4BU⁴

Material Specifications

Finish Powder coated

Material Type Steel

Optical Specifications

Fiber Mode Singlemode

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

COMMSC PE®

RCP-4KBPUZ13745B

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

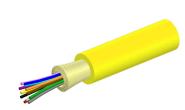
Included Products

760245201 – Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 24 fiber, Singlemode G.657.A2/B2,

P-024-MP-8V-F30YL Feet jacket marking, Yellow jacket color



760245201 | P-024-MP-8V-F30YL



Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 24 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color

Product Classification

Regional Availability

Asia | Australia/New Zealand | Latin America | Middle East/Africa | North

America

Portfolio CommScope®

Product Type Fiber indoor cable

Product Series P-MP

General Specifications

Cable TypeMPO trunk cable

Construction Type Non-armored

Subunit Type Gel-free

Jacket Color Yellow

Jacket Marking Feet

Total Fiber Count 24

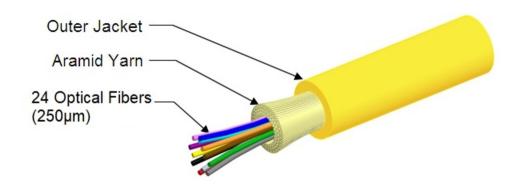
Dimensions

Diameter Over Jacket 3 mm | 0.118 in

Representative Image



760245201 | P-024-MP-8V-F30YL



Mechanical Specifications

Minimum Bend Radius, loaded45 mm | 1.772 inMinimum Bend Radius, unloaded24 mm | 0.945 inTensile Load, long term, maximum80 N | 17.985 lbfTensile Load, short term, maximum267 N | 60.024 lbf

 Compression
 4 N/mm | 22.841 lb/in

Compression Test Method FOTP-41 | IEC 60794-1 E3

Flex 300 cycles

Flex Test Method FOTP-104 | IEC 60794-1 E6

Impact 0.74 N-m | 6.55 in lb

Impact Test Method FOTP-25 | IEC 60794-1 E4

Strain See long and short term tensile loads

Strain Test Method FOTP-33 | IEC 60794-1 E1

Twist 10 cycles

Twist Test Method FOTP-85 | IEC 60794-1 E7

Vertical Rise, maximum 500 m | 1,640.42 ft

Optical Specifications

Fiber Type G.652.D | G.657.A2/B2 | G.657.A2/B2 | OS2 | OS2

Environmental Specifications

Installation temperature 0 °C to +70 °C (+32 °F to +158 °F)

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760245201 | P-024-MP-8V-F30YL

Operating Temperature $0 \, ^{\circ}\text{C to } +70 \, ^{\circ}\text{C (} +32 \, ^{\circ}\text{F to } +158 \, ^{\circ}\text{F)}$

Storage Temperature $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Cable Qualification Standards ANSI/ICEA S-83-596 | Telcordia GR-409

Environmental Space Plenum

Flame Test Listing

NEC OFNP (ETL) and c(ETL)

Flame Test Method

NFPA 130 | NFPA 262

Environmental Test Specifications

Heat Age 0 °C to +85 °C (+32 °F to +185 °F)

Heat Age Test Method IEC 60794-1 F9

Low High Bend $0 \,^{\circ}\text{C}$ to +70 $^{\circ}\text{C}$ (+32 $^{\circ}\text{F}$ to +158 $^{\circ}\text{F}$)

Low High Bend Test Method FOTP-37 | IEC 60794-1 E11

Temperature Cycle 0 °C to +70 °C (+32 °F to +158 °F)

Temperature Cycle Test Method FOTP-3 | IEC 60794-1 F1

Packaging and Weights

Cable weight 9.3 kg/km | 6.249 lb/kft

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

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

ROHS Compliant UK-ROHS Compliant



* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

