# RCPB-4TAPUT03167

RapidFiber® Termination Panel, 144-Position SC/UPC to MPO, 4RU, multimode (OM4), 31 m, black

## 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, microcable |
| **Color** | Black |
| **Color, front** | Black |
| **Door Type, front** | Hinged \| Slide latch \| Transparant |
| **Growth Configuration** | Fully loaded |
| **Interface, front** | SC |
| **Interface Feature, front** | Standard |
| **Interface, rear** | MPO |
| **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 |



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| | |
|---|---|
| **Total Ports, quantity** | 144 |
| **Transmission Standards** | IEC 60794-2 \| ISO/IEC 11801 \| TIA/EIA-568-B.3 |

## Dimensions

| | |
|---|---|
| **Height** | 177.8 mm \| 7 in |
| **Width** | 482.6 mm \| 19 in |
| **Depth** | 381 mm \| 15 in |
| **Cable Stub Length** | 31 m \| 101.706 ft |

## Ordering Tree

RCP X – X X X X U X X X X X X X

**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 |

**Fiber Count of Loaded**

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

**Cable Construction**

| | |
|---|---|
| U | Stranded |

**Cable Type**

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

**Far End Connector**

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

**Cable Length (in meters)[1]**

| | |
|---|---|
| 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 Jacketing**

| | |
|---|---|
| | 2.00MM BREAKOUT |
| A | 900UM BREAKOUT |
| B | 1.2MM BREAKOUT[4] |

**Breakout Length**

| | |
|---|---|
| 09 | 108" (9 FT BREAKOUT) |
| 25 | 25" BREAKOUT |
| 39 | 39" BREAKOUT |
| 45 | 45" BREAKOUT |
| 67 | 67" BREAKOUT |

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]
ONLY AVAILABLE IN LC288 4RU[4]

## Material Specifications

| | |
|---|---|
| **Finish** | Powder coated |



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| | |
|---|---|
| **Material Type** | Steel |

## Optical Specifications

| | |
|---|---|
| **Fiber Mode** | Multimode |
| **Fiber Type** | OM4, bend insensitive |

## 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 |

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