760254298 | FACT-2ERHPL1S-100CK



FACT® Fiber Optic Pre-cabled Chassis, gray, 2E high, 96-port, singlemode, loaded with LC/UPC Duplex adapters and C-grade pigtails, SMOUV splice tray type, 100m indoor Micro-Tube cable, G657A1, yellow jacket, CPR EuroClass Cca, right-hand patch

- Designed for use with the all-purpose all-front-access FACT frames and FIST-GR3 frames supporting up to 2,688 LC or 1,344 SC connections in a single frame (FACT-IC frame 2880 LC or 1440 SC)
- Reduced installation and maintenance time via the toolless snap-on design supporting both interconnect and cross-connect applications
- Flexible customization enabled by 4 chassis types (patch-only, patch-splice, pre-cabled and splice-only) to support all ODF applications
- High density through the single FACT element height (1E) being 30% less tall compared to the industry standard panel height (1HU)

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North

America

Portfolio CommScope®

Product Type Fiber patch chassis, with indoor cable

Product Brand FACT®
Product Series FACT

General Specifications

Functionality Patching

Application Compatible with FIST-GR3-style frames

Body Style Right-hand patch

Cable Stub Type Indoor, microcable

Color Gray

Growth ConfigurationFully loadedInterface, frontLC/UPCInterface, rearStub tailPatch Cord RoutingRight sidedRack TypeEIA 19 in

Rack Units 1.4



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Shelf Movement Sliding

Splicing Capacity, maximum 96

Splicing Type SMOUV

Total Ports, quantity 96

Transmission Standards ETSI EN 300 019-1-3 | IEC 61300-3-30

Dimensions

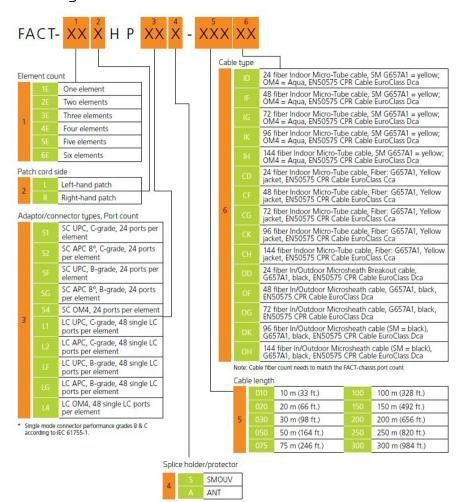
 Height
 61.9 mm | 2.437 in

 Width
 524 mm | 20.63 in

 Depth
 283 mm | 11.142 in

 Cable Length
 100 m | 328.084 ft

Ordering Tree



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Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A1 **Performance Grade** Standard C grade

 Insertion Loss, maximum
 0.5 dB

 Return Loss, minimum
 50 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C } (-40 \,^{\circ}\text{F to} + 158 \,^{\circ}\text{F})$ Storage Temperature $-20 \,^{\circ}\text{C to} + 85 \,^{\circ}\text{C } (-4 \,^{\circ}\text{F to} + 176 \,^{\circ}\text{F})$

EN50575 CPR Cable EuroClass Fire Performance Dca

Flammability Rating UL 94 V-0

Packaging and Weights

Included Mounting hardware for FACT frame

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

ROHS Compliant UK-ROHS Compliant



* Footnotes

Performance Grade Guarantee to meet IEC 61755-1 Random Mating requirement

