760254307 | FACT-3ERHPL1S-100CH



FACT® Fiber Optic Pre-cabled Chassis, gray, 3E high, 144-port, singlemode, loaded with LC/UPC adapters and pre-cabled yellow indoor micro-tube cable, 100 meters

- Designed for use with the all-purpose all-front-access FIST-GR3 fiber frames supporting up to 2,688 LC or 1,344 SC connections in a single frame
- 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 EMEA

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 StyleRight-hand patchCable Stub TypeIndoor, microcable

Color Gray

Growth ConfigurationFully loadedInterface, frontLC/UPCPatch Cord RoutingRight sidedRack TypeEIA 19 in

Rack Units 2.1

Shelf MovementSlidingSplicing TypeSMOUVTotal Ports, quantity144



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Transmission Standards

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

Dimensions

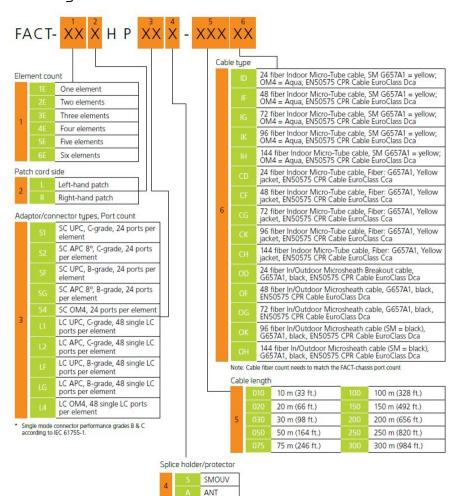
 Height
 92.85 mm | 3.656 in

 Width
 524 mm | 20.63 in

 Depth
 283 mm | 11.142 in

 Cable Length
 100 m | 328.084 ft

Ordering Tree



Optical Specifications

Fiber ModeSinglemodeFiber TypeG.657.A1

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Performance Grade Standard C grade

Insertion Loss, maximum0.5 dBReturn Loss, minimum50 dB

Environmental Specifications

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

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

EN50575 CPR Cable EuroClass Fire Performance Cca

Flammability Rating UL 94 V-0

Packaging and Weights

Included Mounting hardware

Packaging quantity 1

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

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

