760240069 | FACT-1ERHPL2S-0300F



FACT® Fiber Optic Patch/Splice Panel, gray, 1E high, 48-port, singlemode, loaded with LC/APC adapters and C-grade pigtails, SMOUV splice tray type, 30m indoor/outdoor microsheath cable, right-hand patch

- 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

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

Portfolio CommScope®

Product Type Fiber patch panel, with indoor/outdoor 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/outdoor, microcable

Color Gray
Color, front Gray

Growth ConfigurationFully loadedInterface, frontLC/APCInterface, rearStub tail

Patch Cord Routing Right sided

Patching Capacity, maximum 48

Rack Type EIA 19 in

Rack Units 0.7



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Shelf Movement Sliding

Splicing Capacity, maximum 48

Splicing Type SMOUV

Total Ports, quantity 48

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

Dimensions

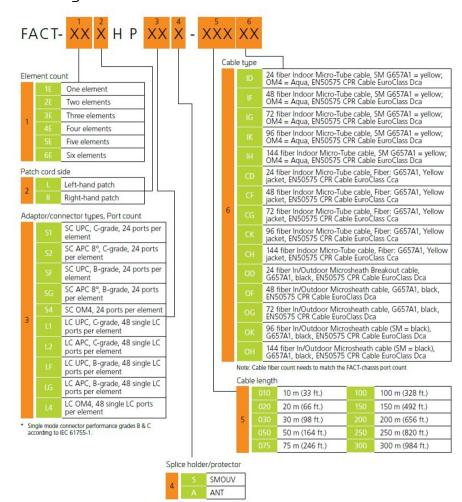
 Height
 30.95 mm | 1.219 in

 Width
 524 mm | 20.63 in

 Depth
 283 mm | 11.142 in

 Cable Length
 30 m | 98.425 ft

Ordering Tree



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Optical Specifications

Fiber Mode Singlemode Fiber Type G.657.A1

Performance Grade Standard C grade

Insertion Loss, maximum0.25 dBReturn Loss, minimum60 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 $+85 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+176 \,^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Dca

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

