



FACT® Fiber Optic Patch/Splice Panel, gray, 1E high, 48-port, singlemode, loaded with LC/UPC adapters and B-grade pigtails, SMOUV splice tray type, 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/splice panel
Product Brand	FACT®
Product Series	FACT

General Specifications

Functionality	Patching Splicing
Application	Compatible with FIST-GR3-style frames
Body Style	Right-hand patch
Color	Gray
Color, front	Gray
Growth Configuration	Fully loaded
Interface, front	LC
Interface Feature, front	Standard
Patch Cord Routing	Right sided
Patching Capacity, maximum	48
Pigtail Assembly Type	12-fiber, stranded
Pigtails Included, quantity	48
Rack Type	EIA 19 in
Rack Units	0.7

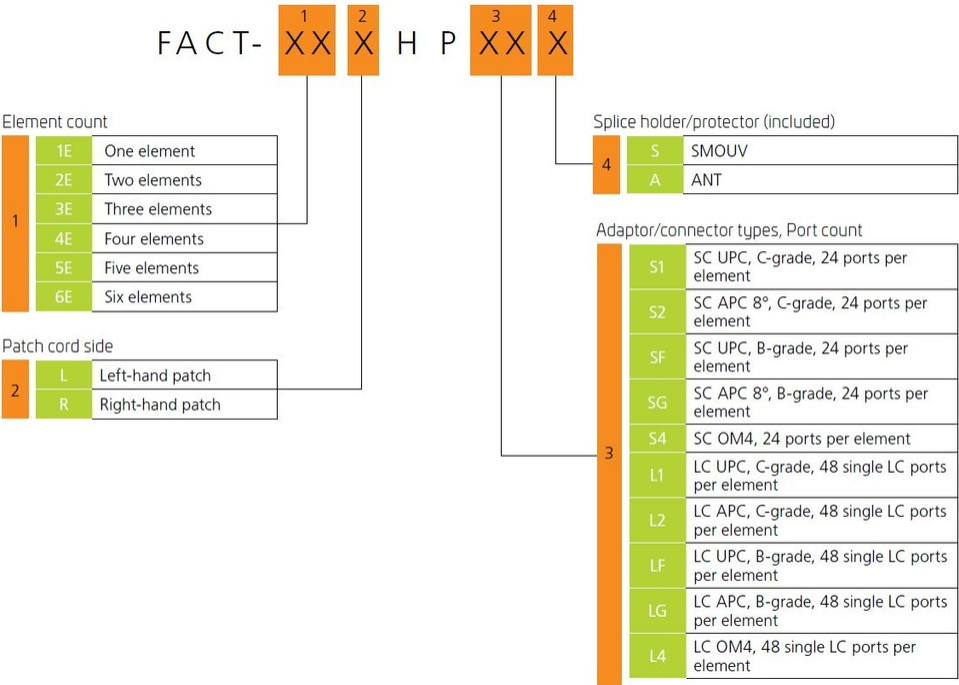
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Shelf Movement	Sliding
Splicing Capacity, maximum	48
Splicing Type	SMOUV
Total Ports, quantity	48
Transmission Standards	ETSI EN 300 019-1-3 IEC 61300-3-30

Dimensions

Height	30.95 mm 1.219 in
Width	524 mm 20.63 in
Depth	283 mm 11.142 in

Ordering Tree



Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A1
Performance Grade	Superior B grade
Insertion Loss, maximum	0.5 dB

Return Loss, minimum

50 dB

Environmental Specifications

Operating Temperature

-40 °C to +70 °C (-40 °F to +158 °F)

Storage Temperature

-20 °C to +85 °C (-4 °F to +176 °F)

Flammability Rating

UL 94 V-0

Packaging and Weights

Included

Mounting hardware

Packaging quantity

1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above 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/Exempted



* Footnotes

Performance Grade

Guarantee to meet IEC 61755-1 Random Mating requirement