



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, left-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)

OBSOLETE

This product was discontinued on: January 13, 2019

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	Left-hand patch
Color	Gray
Color, front	Gray
Growth Configuration	Fully loaded
Interface, front	LC/APC
Patch Cord Routing	Left sided
Patching Capacity, maximum	48
Pigtail Assembly Type	12-fiber, stranded

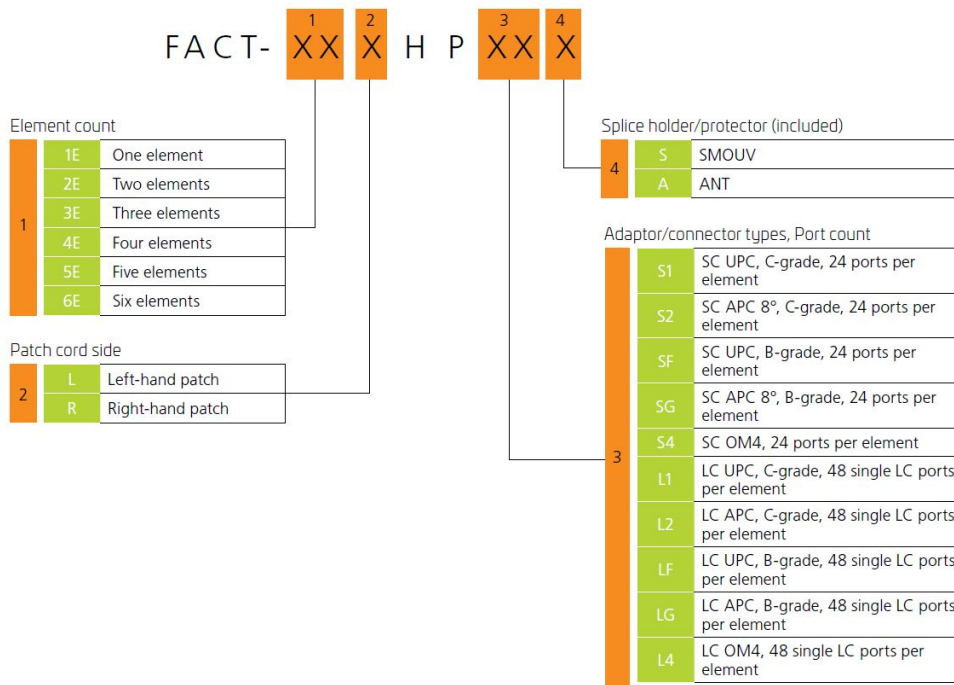
760240451 | FACT-1ELHPL2S

Pigtails Included, quantity	48
Rack Type	EIA 19 in
Rack Units	0.7
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
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Fiber Type	G.657.A1
Performance Grade	Standard C grade
Insertion Loss, maximum	0.25 dB
Return Loss, minimum	60 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
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



* Footnotes

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