



FACT® Fiber Optic Patch/Splice Chassis, gray, 1E high, 48-port, singlemode, loaded with LC/UPC adapters and C-grade pigtails ribbonized for splicing with 12f RR, 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/splice chassis
Product Brand	FACT®
Product Series	FACT

General Specifications

Functionality	Patching   Splicing
Application	Compatible with FACT frames   Compatible with FIST-GR3-R frames when backplate is used (optional)
Body Style	Right-hand patch
Color	Gray
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Patch Cord Routing	Right sided
Pigtail Assembly Type	Color-coded, 900 μm
Pigtails Included, quantity	48
Rack Type	EIA 19 in
Rack Units	0.7
Shelf Movement	Sliding

# 760252324 | FACT-1ERHPL1R

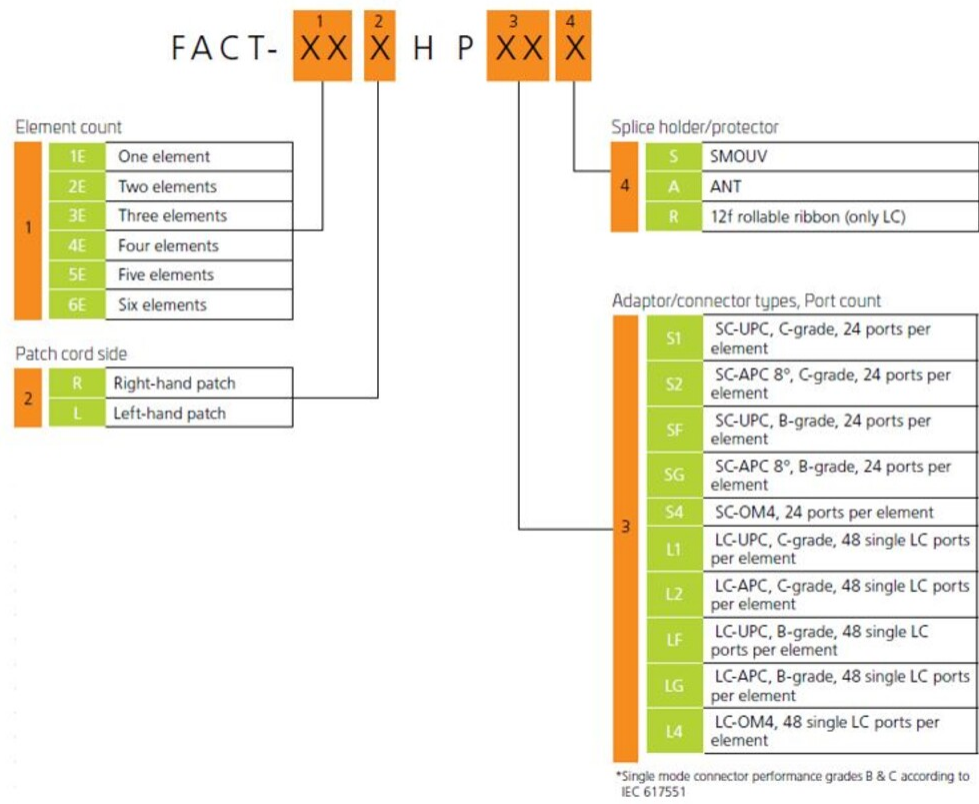
Splicing Capacity, maximum	48
Splicing Type	Mass fusion, rollable ribbon
Total Ports, quantity	48
Transmission Standards	ETSI EN 300 019-1-3   IEC 61300-3-30

## Dimensions

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

## Ordering Tree

### SPLICE-PATCH CHASSIS ORDERING INFORMATION



## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A1

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Performance Grade	Standard C 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 for FACT frame
Packaging quantity	1

## \* Footnotes

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