760240639 FACT-3ERHPL2A



FACT® Fiber Optic Patch/Splice Chassis, gray, 3E high, 144-port, singlemode, loaded with LC/APC adapters and C-grade pigtails, ANT splice tray type, 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)
- ٠ Reduced installation and maintenance time via the toolless snap-on design supporting both interconnect and cross-connect applications
- ٠ 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 ٠ industry standard panel height (1HU)

Product Classification

Patch Cord Routing

Rack Type

Rack Units

Shelf Movement

Pigtail Assembly Type

Pigtails Included, quantity

Splicing Capacity, maximum

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 FIST-GR3-style frames	
Body Style	Right-hand patch	
Color	Gray	
Growth Configuration	Fully loaded	
Interface, front	LC/APC	

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Right sided

144

2.1

144

Sliding

EIA 19 in

12-fiber, stranded

Page 1 of 3



its

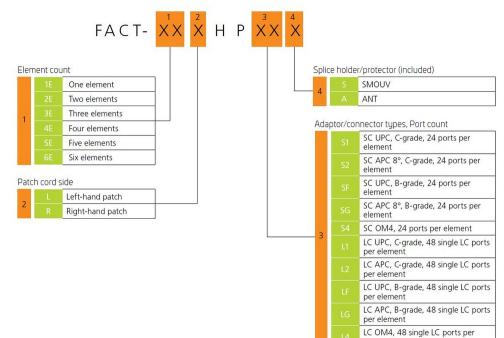
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760240639 | FACT-3ERHPL2A

Splicing Type	ANT
Total Ports, quantity	144
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

Ordering Tree



Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A1
Performance Grade	Standard C grade
Insertion Loss, maximum	0.25 dB
Return Loss, minimum	60 dB

Page 2 of 3

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element



760240639 | FACT-3ERHPL2A

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

Regulatory Compliance/Certifications

CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

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

Page 3 of 3

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