760240504 | FACT-3ELHPL2A



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, left-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 I Splicing |

| Patching Splicing |
|---------------------------------------|
| Compatible with FIST-GR3-style frames |
| Left-hand patch |
| Gray |
| Fully loaded |
| LC/APC |
| Left sided |
| 12-fiber, stranded |
| 144 |
| EIA 19 in |
| 2.1 |
| Sliding |
| 144 |
| |

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: December 18, 2024

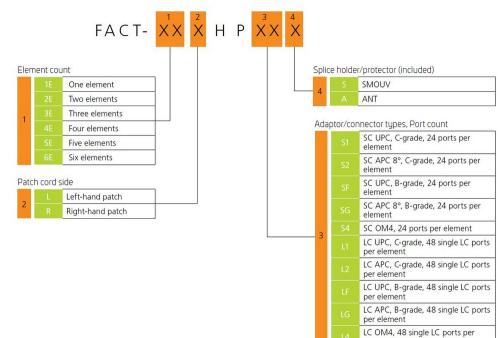


760240504 | FACT-3ELHPL2A

| 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 | 0.5 dB |
| Return Loss, minimum | 50 dB |

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: December 18, 2024

element



760240504 | FACT-3ELHPL2A

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

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: December 18, 2024

