760240707 | FACT-6ERHPLFA



FACT® Fiber Optic Patch/Splice Panel, gray, 6E high, 288-port, singlemode, loaded with LC/UPC adapters and B-grade pigtails, ANT 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/UPC |
| Patch Cord Routing | Right sided |
| Patching Capacity, maximum | 288 |
| Pigtail Assembly Type | 12-fiber, stranded |
| Pigtails Included, quantity | 288 |
| Rack Type | EIA 19 in |
| Rack Units | 4.2 |

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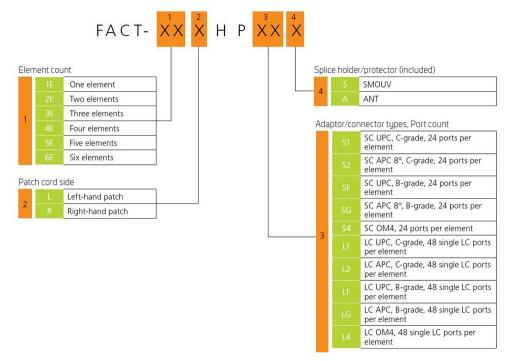
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| Shelf Movement | Sliding |
|----------------------------|--------------------------------------|
| Splicing Capacity, maximum | 288 |
| Splicing Type | ANT |
| Total Ports, quantity | 288 |
| Transmission Standards | ETSI EN 300 019-1-3 IEC 61300-3-30 |
| | |

Dimensions

| Height | 185.7 mm 7.311 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 |

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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 |
| UK-ROHS | Compliant/Exempted |
| | |



* Footnotes

Performance Grade

Guarantee to meet IEC 61755-1 Random Mating requirement

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