



FACT® Fiber Optic Patch/Splice Panel, gray, 6E high, 144-port, singlemode, loaded with LSH/APC adapters and B-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)

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 | LSH/APC |
| Patch Cord Routing | Left sided |
| Patching Capacity, maximum | 144 |
| Pigtail Assembly Type | 12-fiber, stranded |
| Pigtails Included, quantity | 144 |
| Rack Type | EIA 19 in |
| Rack Units | 4.2 |

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| | |
|-----------------------------------|--------------------------------------|
| Shelf Movement | Sliding |
| Splicing Capacity, maximum | 144 |
| Splicing Type | SMOUV |
| Total Ports, quantity | 144 |
| Transmission Standards | ETSI EN 300 019-1-3 IEC 61300-3-30 |

Dimensions

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|---------------|---------------------|
| Height | 185.7 mm 7.311 in |
| Width | 524 mm 20.63 in |
| Depth | 283 mm 11.142 in |

Ordering Tree



Optical Specifications

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|--------------------------------|------------------|
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A1 |
| Performance Grade | Superior B 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 |
|---------------|--|
| 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