



FACT® Fiber Optic Patch/Splice Panel, gray, 1E high, 24-port, singlemode, loaded with SC/UPC adapters and C-grade pigtails, SMOUV 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

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Portfolio</b>             | CommScope®  |
| <b>Product Type</b>          | Fiber patch/splice panel  |
| <b>Product Brand</b>         | FACT®   |
| <b>Product Series</b>        | FACT  |

## General Specifications

|                                    |                                       |
|------------------------------------|---------------------------------------|
| <b>Functionality</b>               | Patching   Splicing                   |
| <b>Application</b>                 | Compatible with FIST-GR3-style frames |
| <b>Body Style</b>                  | Right-hand patch                      |
| <b>Color</b>                       | Gray                                  |
| <b>Color, front</b>                | Gray                                  |
| <b>Growth Configuration</b>        | Fully loaded                          |
| <b>Interface, front</b>            | SC/UPC                                |
| <b>Patch Cord Routing</b>          | Right sided                           |
| <b>Patching Capacity, maximum</b>  | 24                                    |
| <b>Pigtail Assembly Type</b>       | 12-fiber, stranded                    |
| <b>Pigtails Included, quantity</b> | 24                                    |
| <b>Rack Type</b>                   | EIA 19 in                             |
| <b>Rack Units</b>                  | 0.7                                   |

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|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Shelf Movement</b>             | Sliding                              |
| <b>Splicing Capacity, maximum</b> | 24                                   |
| <b>Splicing Type</b>              | SMOUV                                |
| <b>Total Ports, quantity</b>      | 24                                   |
| <b>Transmission Standards</b>     | ETSI EN 300 019-1-3   IEC 61300-3-30 |

## Dimensions

|               |                     |
|---------------|---------------------|
| <b>Height</b> | 30.95 mm   1.219 in |
| <b>Width</b>  | 524 mm   20.63 in   |
| <b>Depth</b>  | 283 mm   11.142 in  |

## Ordering Tree



## Optical Specifications

|                                |                  |
|--------------------------------|------------------|
| <b>Fiber Mode</b>              | Singlemode       |
| <b>Fiber Type</b>              | G.657.A1         |
| <b>Performance Grade</b>       | Standard C grade |
| <b>Insertion Loss, maximum</b> | 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

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| 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