# 760240671 | FACT-5ERHPLFS



FACT® Fiber Optic Patch/Splice Chassis, gray, 5E high, 240-port, singlemode, loaded with LC/UPC adapters and B-grade pigtails, SMOUV 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)
- 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   Splicing   |
| Application            | Compatible with FIST-GR3-style frames                               |
| Body Style             | Right-hand patch  |
|                        |   |

| Body Style                  | Right-hand patch   |
|-----------------------------|--------------------|
| Color                       | Gray               |
| Growth Configuration        | Fully loaded       |
| Interface, front            | LC/UPC             |
| Patch Cord Routing          | Right sided        |
| Pigtail Assembly Type       | 12-fiber, stranded |
| Pigtails Included, quantity | 240                |
| Rack Type                   | EIA 19 in          |
| Rack Units                  | 3.5                |
| Shelf Movement              | Sliding            |
| Splicing Capacity, maximum  | 240                |

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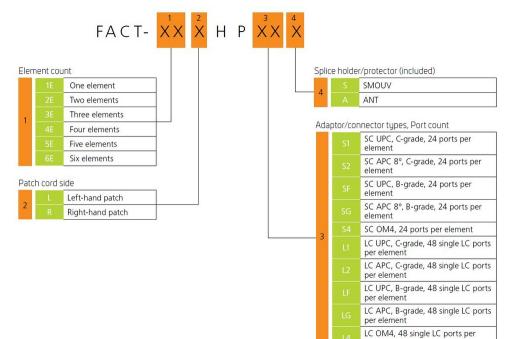


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| Splicing Type          | SMOUV                                |
|------------------------|--------------------------------------|
| Total Ports, quantity  | 240                                  |
| Transmission Standards | ETSI EN 300 019-1-3   IEC 61300-3-30 |
| Dimensions             |                                      |
| Height                 | 154.75 mm   6.093 in                 |
| Width                  | 524 mm   20.63 in                    |

### Ordering Tree

Depth



283 mm | 11.142 in

### Optical Specifications

| Fiber Mode              | Singlemode       |
|-------------------------|------------------|
| Fiber Type              | G.657.A1         |
| Performance Grade       | Superior B grade |
| Insertion Loss, maximum | 0.5 dB           |
| Return Loss, minimum    | 50 dB            |

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element



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#### **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

| Agency Classification |
|-----------------------|
|-----------------------|

| 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

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