# 760240684 | FACT-5ERHPLFA



FACT® Fiber Optic Patch/Splice Chassis, gray, 5E high, 240-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 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

**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

COMMSC PE®

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**Splicing Type** ANT

Total Ports, quantity 240

**Transmission Standards** ETSI EN 300 019-1-3 | IEC 61300-3-30

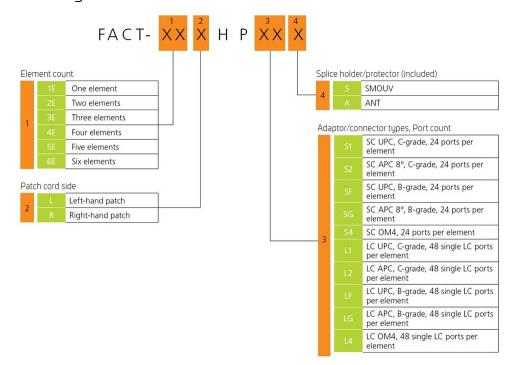
#### **Dimensions**

 Height
 154.75 mm | 6.093 in

 Width
 524 mm | 20.63 in

 Depth
 283 mm | 11.142 in

### Ordering Tree



G.657.A1

## Optical Specifications

**Fiber Type** 

Fiber Mode Singlemode

Performance Grade Superior B grade

Insertion Loss, maximum 0.5 dB

Return Loss, minimum 50 dB



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## **Environmental Specifications**

**Operating Temperature** -40 °C to +70 °C (-40 °F to +158 °F) -20 °C to +85 °C (-4 °F to +176 °F)

**Storage Temperature** 

**Flammability Rating** UL 94 V-0

### Packaging and Weights

Included Mounting hardware for FACT frame

Packaging quantity

### Regulatory Compliance/Certifications

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

CHINA-ROHS Above maximum concentration value

Designed, manufactured and/or distributed under this quality management system ISO 9001:2015 **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

