# 760240540 | FACT-5ELHPL4S

FACT® Fiber Optic Patch/Splice Panel, gray, 5E high, 240-port, multimode, OM4, loaded with LC/UPC adapters and 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** | LC/UPC |
| **Patch Cord Routing** | Left sided |
| **Patching Capacity, maximum** | 240 |
| **Pigtail Assembly Type** | 12-fiber, stranded |
| **Pigtails Included, quantity** | 240 |
| **Rack Type** | EIA 19 in |
| **Rack Units** | 3.5 |

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| | |
|---|---|
| **Shelf Movement** | Sliding |
| **Splicing Capacity, maximum** | 240 |
| **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 |
| **Depth** | 283 mm   |   11.142 in |

## Ordering Tree

FACT- XX X H P XX X
        1   2       3  4

**Element count**

| 1 | 1E | One element |
|---|---|---|
| | 2E | Two elements |
| | 3E | Three elements |
| | 4E | Four elements |
| | 5E | Five elements |
| | 6E | Six elements |

**Patch cord side**

| 2 | L | Left-hand patch |
|---|---|---|
| | R | Right-hand patch |

**Splice holder/protector (included)**

| 4 | S | SMOUV |
|---|---|---|
| | A | ANT |

**Adaptor/connector types, Port count**

| 3 | S1 | SC UPC, C-grade, 24 ports per element |
|---|---|---|
| | S2 | SC APC 8°, C-grade, 24 ports per element |
| | SF | SC UPC, B-grade, 24 ports per element |
| | SG | SC APC 8°, B-grade, 24 ports per element |
| | S4 | SC OM4, 24 ports per element |
| | L1 | LC UPC, C-grade, 48 single LC ports per element |
| | L2 | LC APC, C-grade, 48 single LC ports per element |
| | LF | LC UPC, B-grade, 48 single LC ports per element |
| | LG | LC APC, B-grade, 48 single LC ports per element |
| | L4 | LC OM4, 48 single LC ports per element |

## Optical Specifications

| | |
|---|---|
| **Fiber Mode** | Multimode |
| **Fiber Type** | OM4 |
| **Insertion Loss, maximum** | 0.5 dB |
| **Return Loss, minimum** | 20 dB |

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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 |
| **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 |

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