

FACT® Fiber Optic Pre-cabled Chassis, gray, 2E high, 96-port, singlemode, loaded with LC/APC Duplex adapters and C-grade pigtails, SMOUV splice tray type, 150m indoor Micro-Tube cable, G657A1, yellow jacket, CPR EuroClass Cca, 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

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | EMEA                                   |
| <b>Portfolio</b>             | CommScope®                             |
| <b>Product Type</b>          | Fiber patch chassis, with indoor cable |
| <b>Product Brand</b>         | FACT®                                  |
| <b>Product Series</b>        | FACT                                   |

## General Specifications

|                             |                                       |
|-----------------------------|---------------------------------------|
| <b>Functionality</b>        | Patching                              |
| <b>Application</b>          | Compatible with FIST-GR3-style frames |
| <b>Body Style</b>           | Right-hand patch                      |
| <b>Cable Stub Type</b>      | Indoor, microcable                    |
| <b>Color</b>                | Gray                                  |
| <b>Growth Configuration</b> | Fully loaded                          |
| <b>Interface, front</b>     | LC/APC                                |
| <b>Interface, rear</b>      | Stub tail                             |
| <b>Patch Cord Routing</b>   | Right sided                           |
| <b>Rack Type</b>            | EIA 19 in                             |
| <b>Rack Units</b>           | 1.4                                   |
| <b>Shelf Movement</b>       | Sliding                               |

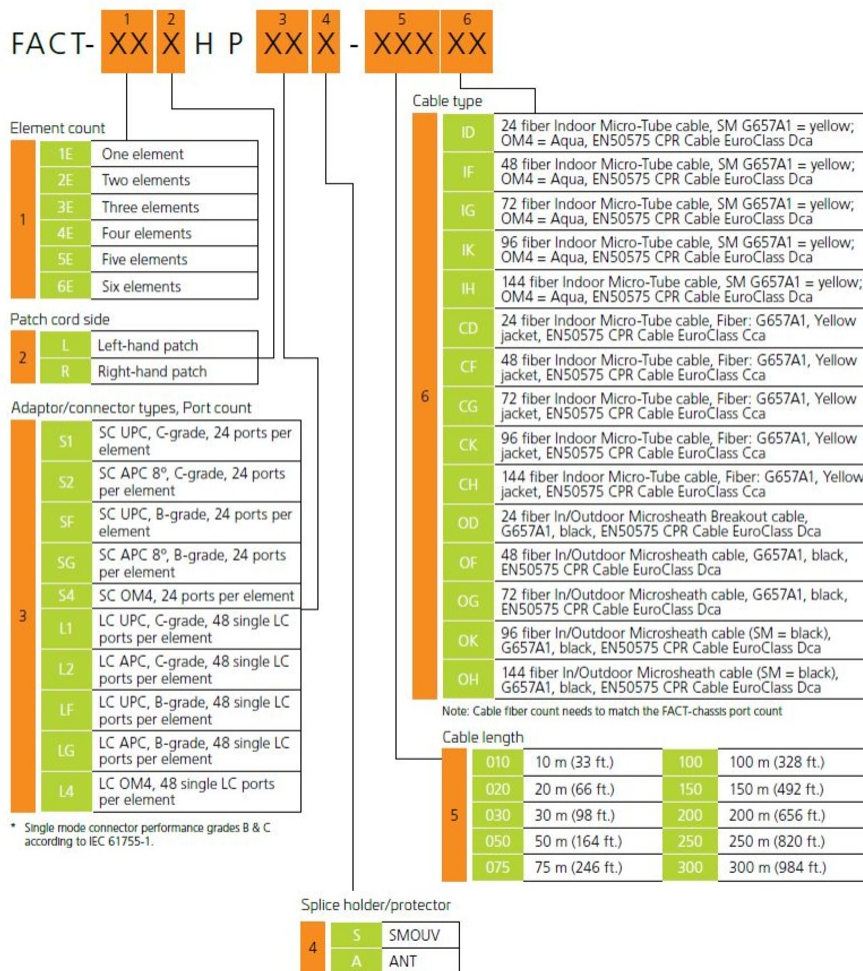
# 760255788 | FACT-2ERHPL2S-150CK-HR04

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>Splicing Capacity, maximum</b> | 96                                   |
| <b>Splicing Type</b>              | SMOUV                                |
| <b>Total Ports, quantity</b>      | 96                                   |
| <b>Transmission Standards</b>     | ETSI EN 300 019-1-3   IEC 61300-3-30 |

## Dimensions

|                     |                    |
|---------------------|--------------------|
| <b>Height</b>       | 61.9 mm   2.437 in |
| <b>Width</b>        | 524 mm   20.63 in  |
| <b>Depth</b>        | 283 mm   11.142 in |
| <b>Cable Length</b> | 150 m   492.126 ft |

## 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> | 0.25 dB          |
| <b>Return Loss, minimum</b>    | 60 dB            |

## Environmental Specifications

|   |                                      |
|---|--------------------------------------|
| <b>Operating Temperature</b>                        | -40 °C to +70 °C (-40 °F to +158 °F) |
| <b>Storage Temperature</b>                          | -20 °C to +85 °C (-4 °F to +176 °F)  |
| <b>EN50575 CPR Cable EuroClass Fire Performance</b> | Dca                                  |
| <b>Flammability Rating</b>                          | UL 94 V-0                            |

## Packaging and Weights

|                           |                                  |
|---------------------------|----------------------------------|
| <b>Included</b>           | Mounting hardware for FACT frame |
| <b>Packaging quantity</b> | 1                                |

## \* Footnotes

|                          |   |
|--------------------------|---|
| <b>Performance Grade</b> | Guarantee to meet IEC 61755-1 Random Mating requirement |
|--------------------------|---|