FACT-SPLICE-CHASSIS

Base Product



FACT® Fiber Optic Splice Chassis for FACT ODF

The building blocks of the FACT® optical distribution frame system are the FACT® chassis. FACT® chassis can be deployed individually as a single-element chassis, orup to six similar elements can be combined into high fiber-count FACT® chassis. The single-element FACT® chassis measures 30.95 mm (1.22 in.) tall, 30 percent less than the standard HU/1RU (44.45 mm/1.75 in.). Each FACT® element features two hinged trays, providing full front access to both sides of all connections and clear visibility of all ports.

The FACT® splice chassis is a multi-purpose splice shelf featuring up to 96 ANT splices or 72 SMOUV splices per FACT® element. In combination with the FACT-ACCCTU accessories, the FACT® splice chassis supports multiple splice applications, including:

- Outdoor-to-indoor loose-tube cable
- Loose-tube cable to pigtails (single aramid yarn termination)
- Loose-tube cable to breakout or intra-facility (IFC) cable
- Pigtail to pigtail (single aramid yarn termination)

The FACT® splice chassis is available in 4 height versions:

- 1E
- 2E
- 3E
- 4E

Product Classification

Regional Availability Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Fiber splice chassis

Product Brand FACT®

Product Series FACT

General Specifications

Functionality Splicing

Application Compatible with FIST-GR3-style frames

Body Style Symmetrical

Color Gray

COMMSCOPE®

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Growth ConfigurationUnloadedInterface, frontUnloadedRack TypeEIA 19 in

Shelf Movement Sliding

Dimensions

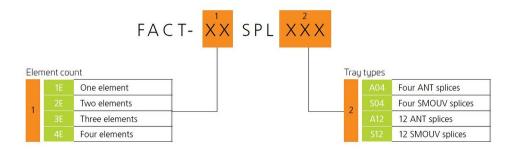
 Width
 524 mm | 20.63 in

 Depth
 283 mm | 11.142 in

Splicing Configuration

NUMBER OF TRAYS PER FACT-CHASSIS				
	A04	S04	A12	S12
1E	12	12	8	6
2E	24	24	16	12
3E	36	36	24	18
4E	48	48	32	24

Ordering Tree



Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Storage Temperature $-20 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Flammability Rating UL 94 V-0

Packaging and Weights

Included Mounting hardware

COMMSC PE°

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