FACT-SPLICE-PANELS

FACT® Fiber Optic Splice Panel

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 panel
Product Brand	FACT®
Product Series	FACT

General Specifications

Functionality	Splicing
Application	Compatible with FIST-GR3-style frames
Body Style	Symmetrical
Color	Gray
Color, front	Gray
Growth Configuration	Unloaded
Interface, front	Unloaded

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Rack Type	EIA 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

Element count

1	1E	One element
	2E	Two elements
	3E	Three elements
	4E	Four elements

Tray types

2	A04	Four ANT splices
	S04	Four SMOUV splices
	A12	12 ANT splices
	S12	12 SMOUV splices
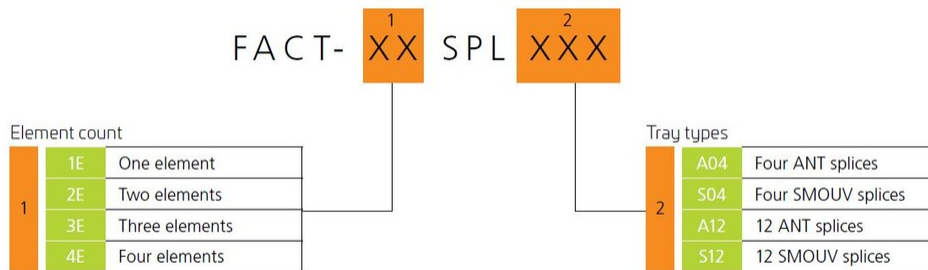
Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-20 °C to +85 °C (-4 °F to +185 °F)
Flammability Rating	UL 94 V-0

Packaging and Weights

Included	Mounting hardware

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