760254640 | FACT-6ESPLR02

FACT® Fiber Optic Splice Chassis, gray, 6E high, loaded with 36 trays for holding up to 2x12 ribbon SMOUV type splices per tray

- 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 splice chassis
Product Brand	FACT®
Product Series	FACT

General Specifications

Functionality	Splicing
Application	Compatible with FIST-GR3-style frames
Body Style	Symmetrical
Color	Gray
Growth Configuration	Fully loaded
Interface, front	Unloaded
Rack Type	EIA 19 in
Rack Units	4.2
Shelf Movement	Sliding
Splicing Capacity, maximum	864
Splicing Type	SMOUV, ribbon
Total Ports, quantity	0
Transmission Standards	ETSI EN 300 019-1-3 | IEC 61300-3-30

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Dimensions

Height	185.7 mm	7.311 in
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

FACT- XX SPL XXX

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
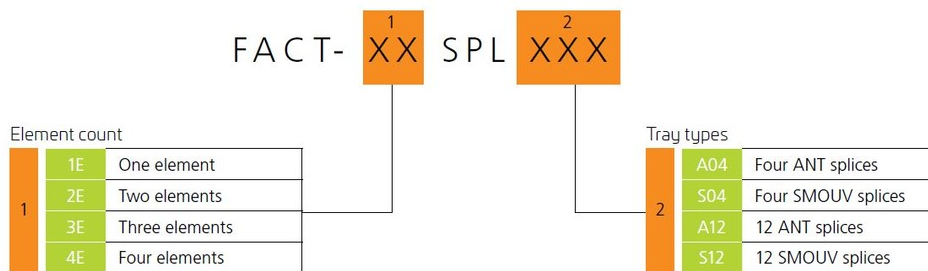
Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-20 °C to +85 °C (-4 °F to +176 °F)
Flammability Rating	UL 94 V-0

Packaging and Weights

Included	Mounting hardware for FACT frame
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	**Classification**

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CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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