760240022 | FACT-2ERHPL4S

FACT® Fiber Optic Patch/Splice Chassis, gray, 2E high, 96-port, multimode, OM4, loaded with LC/UPC adapters and pigtails, SMOUV splice tray type, 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

Regional Availability	Asia	Australia/New Zealand	EMEA	Latin America	North America
Portfolio	CommScope®
Product Type	Fiber patch/splice chassis
Product Brand	FACT®
Product Series	FACT

General Specifications

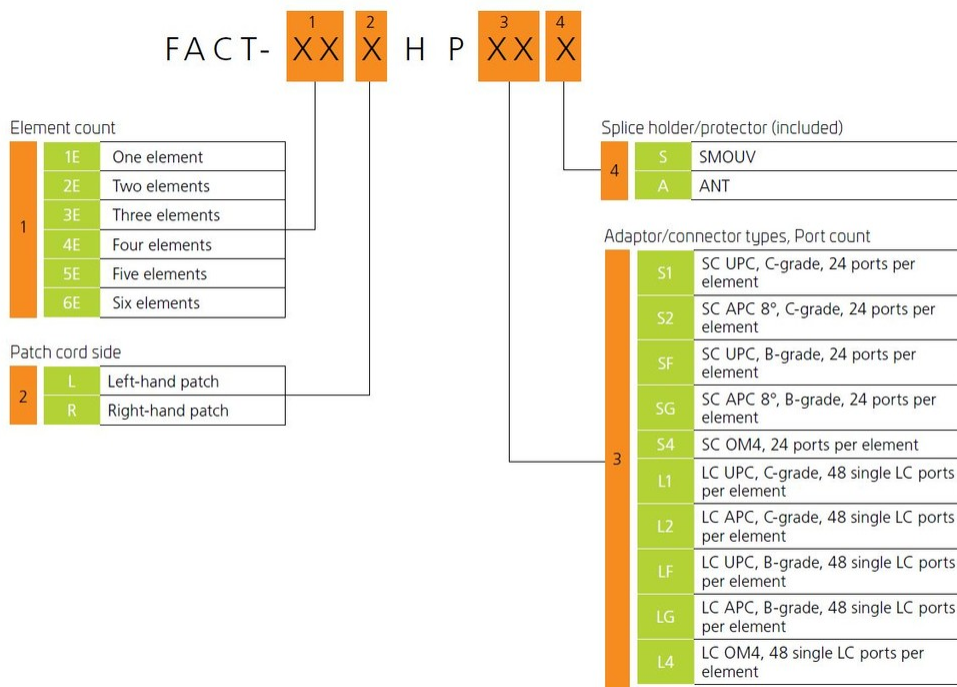|	
Functionality	Patching	Splicing
Application	Compatible with FIST-GR3-style frames
Body Style	Right-hand patch
Color	Gray
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Patch Cord Routing	Right sided
Pigtail Assembly Type	12-fiber, stranded
Pigtails Included, quantity	96
Rack Type	EIA 19 in
Rack Units	1.4
Shelf Movement	Sliding
Splicing Capacity, maximum	96

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Splicing Type	SMOUV
Total Ports, quantity	96
Transmission Standards	ETSI EN 300 019-1-3 | IEC 61300-3-30

Dimensions

Height	61.9 mm | 2.437 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

Environmental Specifications

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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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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