760240023 | FACT-2ERHPL1A

FACT® Fiber Optic Patch/Splice Chassis, gray, 2E high, 96-port, singlemode, loaded with LC/UPC adapters and C-grade pigtails, ANT 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	ANT
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	Singlemode
Fiber Type	G.657.A1
Performance Grade	Standard C grade
Insertion Loss, maximum	0.5 dB
Return Loss, minimum	50 dB

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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**
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

* Footnotes

Performance Grade	Guarantee to meet IEC 61755-1 Random Mating requirement

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