760253212 | FACT-6EPATHDLCS

FACT® Fiber Optic High Density Patch Chassis, gray, 6E high, 432-port, singlemode, holding 12 hinged trays (2 per Element) loaded with LC adapterpacks to be used with 1.2 mm simplex patch cords

- 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 chassis
Product Brand	FACT®
Product Series	FACT

General Specifications
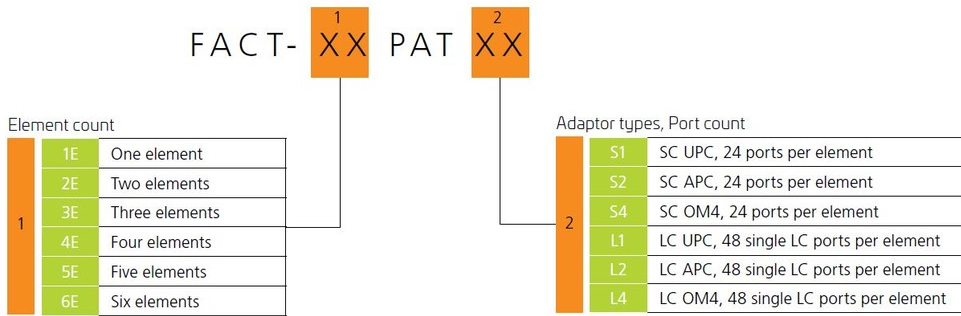
Functionality	Patching
Application	Compatible with FACT frames	Compatible with FIST-GR3-R frames when backplate is used (optional)
Body Style	Symmetrical
Color	Gray
Growth Configuration	Fully loaded
Patch Cord Routing	Left sided	Right sided
Rack Type	FACT
Rack Units	3.5
Shelf Movement	Sliding
Total Ports, quantity	360
Transmission Standards	ETSI EN 300 019-1-3	IEC 61300-3-30

Dimensions

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Height	152.75 mm	6.014 in
Width	524 mm	20.63 in
Depth	283 mm	11.142 in

Ordering Tree

FACT- **XX** PAT **XX**

Element count

1		
	1E	One element
	2E	Two elements
	3E	Three elements
	4E	Four elements
	5E	Five elements
	6E	Six elements

Adaptor types, Port count

2		
	S1	SC UPC, 24 ports per element
	S2	SC APC, 24 ports per element
	S4	SC OM4, 24 ports per element
	L1	LC UPC, 48 single LC ports per element
	L2	LC APC, 48 single LC ports per element
	L4	LC OM4, 48 single LC ports per element

Optical Specifications

Fiber Mode	Singlemode

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

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