

specifications

The FlexCore™ Universal Enclosure 4RU houses, organizes, manages and protects fiber optic cable, terminations, cassettes, connectors and patch cords. The Universal Enclosure's ambidextrous design allows cables and/or patch cords to exit either left or right when used with the corresponding cassettes, frames and accessories.

The Universal Enclosure includes mounting brackets and identification labels for connector ports and trays.



key features and benefits

Modular design	Provides high field density with 288 fiber connections (12 × 24 fiber cassettes per enclosure) or 288 fiber/576 fiber connections (discrete splice/ribbon cable-cable splice) maximizing valuable rack space
Compatible with front-facing fiber cassettes	Provides versatility and flexibility with a fully modular solution for a variety of pre-terminated or field terminated installations. Adjustable rail system supports multiple form factor cassettes.
Front-facing enclosure	Allows easy access to connections from front facilitating easy moves, adds and changes of connectivity options without disruption
Optional lock kit for enhanced security	Provides per-enclosure security to prevent unauthorized access (sold separately)

general specifications

Access	Front
Color	Gray or Black
Configuration	Unloaded
Mounting	FlexCore™ Frame

material specifications

Finish	Powder coated
Material type	Steel
Accessories	Molded plastic

dimensions

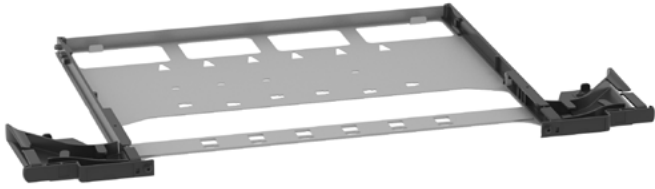
	FDFUE4GY
	4RU
Height	6.9" (172.5mm)
Width	17.35" (441mm)
Depth	11.38" (289mm)

NOTE: For part number in black, replace GY with BL

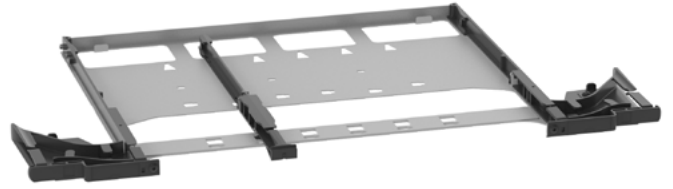
environmental specifications

Environment	Indoor
Standards	RoHS

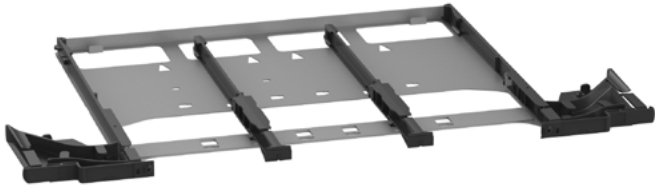
FlexCore™ Universal Enclosure 4RU



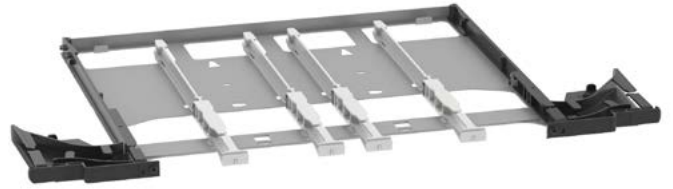
Tray with 1 x 12 port (24 fiber) LC Cassette



Tray with 1 x 8 Simplex Outlet Ports
and 1 x 16 Simplex Outlet Ports



Tray with 3 x 8 Simplex Outlet Ports



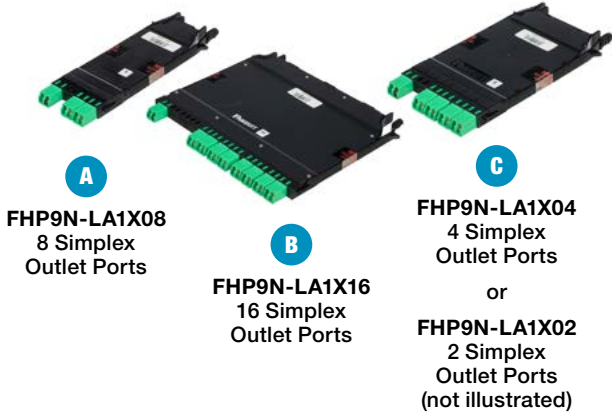
Tray with 4 x 4 Simplex Outlet Ports



Enclosure with 12 slide out trays

FlexCore™ Universal Enclosure 4RU

FlexCore™ - modular tray



FlexCore™ Field Adjustable Tray	Compatibility
<p>24F LC Splice</p>	Without rails Accepts all FlexCore™ Cassettes
<p>24F/48F Splice Through (Discrete Splice/Ribbon Splice)</p>	1 x Rail *Accepts HD Flex™ Cassettes
<p>24F LC-MPO (2x12F MPO)</p>	2 x Rails *Accepts HD Flex™ Cassettes
	4 x Rails *Accepts HD Flex™ Cassettes

*IMPORTANT: HD Flex™ cassettes with front facing connectivity only, **no rear facing** connectors, A, B and C (cassettes) illustrated are examples only

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