

LightLink LANSystem

SPL3RU and SPL5RU – Optical Splice Shelf

The LightLink LANSystem Optical Splice Shelf is designed to provide a convenient in-rack splicing and interconnection point for Outside Plant (OSP) cable entering a Central Office (CO), Controlled Environmental Vault (CEV), Headend (HE) or customer location. Units are available with three or six STF-48 Telescoping Splice Drawers. Each drawer is capable of handling up to 48 individual single-fused or up to 144 mass-fused fibers, with minimum bend radius routing and protection.

Features

- Fits comfortably into new and existing interconnect, cross-connect, customer premise, and co-location environments
- Compatible with industry standard equipment frames
- For in-rack splicing of outside plant cable to connectorized pigtails or riser cable
- Drawers handle up to 48 single-fused or 144 mass-fused fibers
- Cable entry/exit grommet seals
- Durable and scratch resistant powder coated antique white finish
- Hinged plexiglass front and rear door
- Spring loaded latches

Specifications

- Designed around Telcordia® GR-63NEBS
- Aluminum construction per ASTM B209
- Durable textured powder coat finish available in black or white
- Universal 19/23" EIA/TIA rack compatibility

Applications

- Telecommunications closets
- Data Centers
- Customer Premise
- LAN/WAN Networks
- Central Offices/Headends
- Hubs/Cabinets/Remote Terminals
- FTTH/FTTB Networks



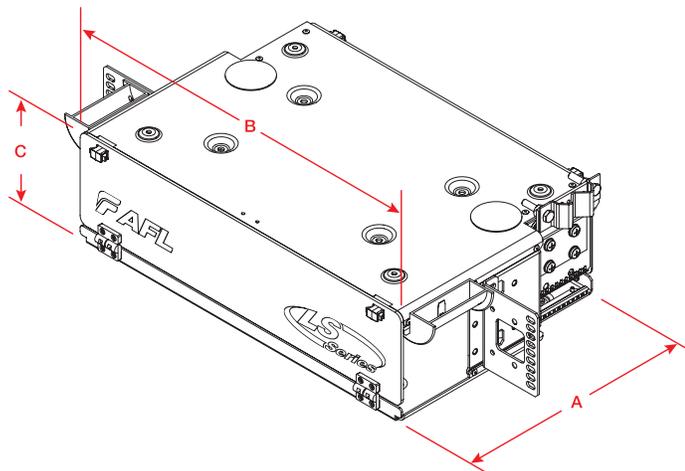
SPL3RU



SPL5RU

Dimensions

Model	No. of Trays	Depth (A) (inches)	Width (B) (inches)	Height (C) (inches)	Rack Units	Splice Capacity	Unloaded Weight	Material Gauge
SPL3RU	3	11.00	17.00	5.25	3	144 single, 432 mass	8.4 lbs.	2.03 mm
SPL5RU	6	11.00	17.00	8.75	5	288 single, 864 mass	9.0 lbs.	2.03 mm



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Ordering Information

Description	AFL No.
SPL3RU	
White, 3RU Optical Splice Shelf – EMPTY	C211777 - W
Black, 3RU Optical Splice Shelf – EMPTY	C211777 - B
White, 3RU Optical Splice Shelf – with 3 telescoping splice drawers	C211781 - W
Black, 3RU Optical Splice Shelf – with 3 telescoping splice drawers	C211781 - B
SPL5RU	
White, 5RU Optical Splice Shelf – EMPTY	C211795 - W
Black, 5RU Optical Splice Shelf – EMPTY	C211795 - B
White, 5RU Optical Splice Shelf – with 6 telescoping splice drawers	C211799 - W
Black, 5RU Optical Splice Shelf – with 6 telescoping splice drawers	C211799 - B

Accessories

Description	AFL No.
STF-48 Telescoping Splice Drawer, up to 48 single fused or 144 mass fused splices	911442-00-00
1x8 Universal Core Tube Fiber Routing Kit	FC000008
1x6 Universal Ribbon or Loose Tube Fiber Routing Kit	FC000070

Qualifications

Governing Body	Standard Code
ASTM	ASTMB209
Telcordia	GR-63NEBS