

LightLink™ Fiber Optic Splice Trays

The AFL Telecommunications' series of Fiber Optic Splice Trays offers a unique and flexible splice and storage system. Available in three industry standard configurations (mechanical, fusion or ribbon) or as a totally universal kit, the AFL Telecommunications Fiber Optic Splice Trays provides the most flexible and universal fiber storage system available.

Features

- Interchangeable inserts allow for single or mass fusion or mechanical splices
- Pre-molded snaps that securely hold buffer tubes or spiral wrap while splicing
- In-line or butt splice capability
- Pre-formed radiuses maintain bend requirements
- Interlocking base and cover provides tray stability without the use of a bolt
- Extended finger guides easily store and route loose fiber or ribbon

Ordering Information – Sealed Fiber Optic Splice Closures

PART #	MODEL #	DESCRIPTION	LG-55-U	LG-150-U	LG-250-U	LG-350-U	LG-300XL-U
FC000053	LL-2425	LG-55 Splice Tray - Stores 24 single fusion splices, base, cover, (3) eight position splice holders, tie-wraps	(1 Tray) 24 Single Fusion	N/A	N/A	N/A	N/A
91957-00	LL-2450	Splice Tray - Stores 12 single fusion splices, base, cover, (2) six position splice holders, tie-wraps.	N/A	(3 Trays) 36 Single	N/A	N/A	N/A
91958-00	LL4850	Splice Tray - Stores 8 mass fusion sleeves, base, deep cover, (2) four position ribbon sleeve holders, tie-wraps.	N/A	(3 Trays) 144 Mass	N/A	N/A	N/A
911221-00-00	LL-1248	Universal Splice Tray - Stores 12 single fused fibers or 4 Mass fusion sleeves (48 Fibers) via ribbon, loose tube or transition tube.	N/A	(3 Trays) 36 Single / 48 Mass	N/A	N/A	N/A
91710-06	LL-2400	Single Fusion Splice Tray - Stores 24 single fused fibers, base, cover, (1) twenty-four position fusion splice holder, tie-wraps.	N/A	N/A	(4 Trays) 96 Single Fusion	(12 Trays) 288 Single Fusion	(16 Trays) 384 Single Fusion
911289-00-02	LL-2448	Universal Splice Trays - Stores 24 Single Fusion or 4 Mass fusion sleeves (48 Fibers), base, deep cover, tie-wraps).	N/A	N/A	(3 Trays) 72 Single Fusion / 144 Mass Fusion	(8 Trays) 192 Single Fusion / 384 Mass Fusion	(10 Trays) 240 Single Fusion / 480 Mass Fusion
911437-00-02	LL-4848	Mass Fusion Splice Tray - Stores 12 Mass Fusion Sleeves (144 fibers). Base, deep cover, (1) 12 position mass sleeve holder, tie-wraps.	N/A	N/A	(2 Tray) 288 Mass Fusion*	(8 Tray) 1152 Mass Fusion	(10 Tray) 1440 Mass Fusion
911676-00-02	LL-4896	Universal High Density Splice Tray - Stores 96 Single Fusion Splices or 6 sets of 4 Mass fusion Sleeves (288 Fibers), base, cover, (16) six position single splice holders, (3) four position mass sleeve holders, tie-wraps.	N/A	N/A	N/A	(4 Trays) 384 Single Fusion** (5 Trays) 480 Single Fusion / 720 Mass Fusion***	(9 Trays) 864 Single Fusion / 2592 Mass Fusion**

NOTES: * Recommended no more than two trays in the LG-200 due to unique ribbon to ribbon application.
 ** This tray designed for LG-300 and LG-300XL only. The LG-300 requires special tray support bracket (either 911975 Standard or 911974 High Capacity)
 *** Five trays can be installed in the LG-300 but it requires a 911974 High Capacity Support Bracket to allow for stacking all trays and not interfering with the dome.

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Ordering information – Aerial Weathertight Fiber Optic Splice Closures

PART #	MODEL #	DESCRIPTION	LG-410-U	LG-420-U	LG-500-U	LG-600-U
91710-06	LL-2400	Single Fusion Splice Tray - Stores 24 single fused fibers, base, cover, (1) twenty-four position fusion splice holder, tie-wraps.	(3 Trays) 72 Single Fusion	N/A	(3 Trays) 72 Fibers Single Fusion	(12 Trays) 288 Fibers Single Fusion
911289-00-02	LL-2448	Universal Splice Tray - Stores 24 single fusion or 4 mass fusion sleeves (48 fibers), base, deep cover, tie-wraps.	(2 Trays) 48 Single Fusion / 96 Mass Fusion	N/A	(2 Trays) 48 Single Fusion / 96 Mass Fusion	(8 Trays) 192 Single Fusion / 384 Mass Fusion
911437-00-02	LL-4848	Mass Fusion Splice Tray - Stores 12 mass fusion sleeves (144 fibers) Base, deep cover, (1) 12 position mass sleeve holder, tie-wraps.	(2 Trays) 288 Mass Fusion	N/A	(2 Trays) 288 Mass Fusion	(8 Trays) 1152 Mass Fusion

Ordering Information – Splicing Cabinets and Shelves

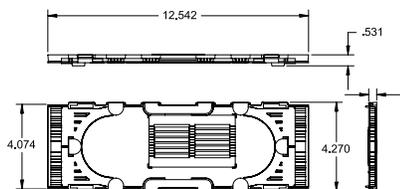
DESCRIPTION	MODEL #	PART #
Telescoping Splice Tray - Stores up to 48 single fusion sleeves or 12 mass fusion sleeves (144 fibers). For use in the following products; LL-300, LL-288/576, LL-720/1440, OTSS-SYS1, OSS-SYS2 and OSS-SYS1.	STF-48	911442-00-00

Ordering Information – Accessories

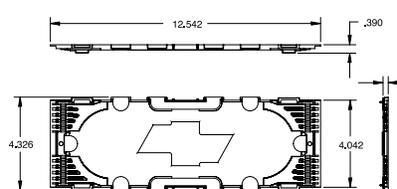
DESCRIPTION	MODEL #	PART #
40mm Fiber Protection Telcordia™ compliant. 50 pcs. per bag.	FPS-40mm	911976-00-00
60mm Fiber Protection Fusion Splice Sleeves. Telcordia™ compliant. 50 pcs. per bag.	FPS-60mm	91877-01
Core Tube Cable Fiber Router for routing fiber up to 8 directions. For all central core tube sizes.	1X8-CTR	911167-02
Loose Tube or Ribbon Router for routing fiber up to 6 directions. For all Loose Tube and up to 12 fiber Ribbon.	1X6-LRR	912085-00-00

Dimensions

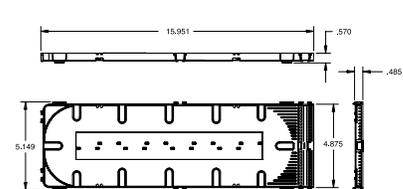
LL-2448 and LL-4848 Splice Trays



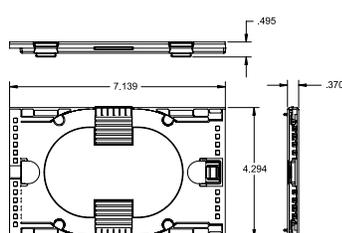
LL-2400 Splice Tray



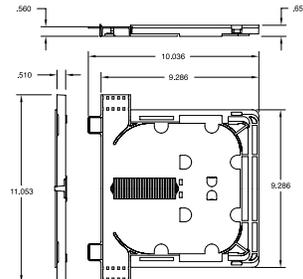
LL-4896 Splice Tray



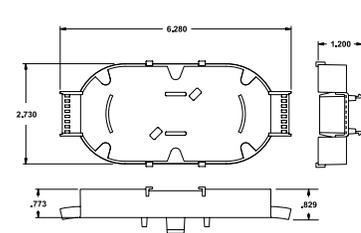
LL-1248, LL-2450 and LL-4850 Splice Trays



OEE Splice Tray



LL-2425 Splice Tray



LightLink™ Fiber Optic Splice Trays

LL-2425

Splice Tray for use in the LG-55 Sealed Closure. Stores 24 single fusion sleeves. Includes:

- Molded base with mount bracket
- (3) 8-position single-fusion splice holders



LL-2450

Splice Tray for use in the LG-100 Sealed Closure. Stores 12 single fusion sleeves. Includes:

- Molded base
- (2) 6-position single fusion splice holders
- Molded cover
- (10) Tie-wraps



LL-4850

Splice Tray for use in the LG-100 Sealed Closure. Stores 8 mass fusion sleeves (96 fibers). Includes:

- Molded base
- (2) 4-position mass fusion splice holders
- Molded deep cover
- (10) Tie-wraps



LL-1248

Universal Splice Tray for use in the LG-100 Sealed Closure. Stores 12 single fusion sleeves or 4 mass fusion sleeves. Includes:

- Molded base
- (2) 6-position single fusion splice holders
- Molded cover
- (2) 4-position mass fusion splice holders
- (10) Tie-wraps



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LL-2400

Splice Tray for storage of 24 single fusion sleeves. Includes:

- Molded base
- Clear plastic cover
- (1) Single fusion splice holder
- (10) Tie-wraps

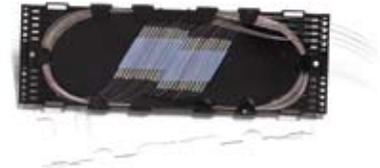


LL-2448

Splice Tray for storage of 24 single fusion sleeves or 4 mass fusion sleeves (48 fibers). Includes:

Includes:

- Molded base
- Clear plastic deep cover
- (1) Single fusion splice holder
- (1) 4-position mass fusion holder
- (10) Tie-wraps



LL-4848

Splice Tray for storage of 12 mass fusion sleeves (144 fibers). Includes:

- Molded base
- Clear plastic deep cover
- (1) 12-position mass fusion holder



LL-4896

Splice Tray for storage of 96 single fusion sleeves or up to 24 mass fusion sleeves (288 fibers). Includes:

- Molded base
- Clear plastic cover
- (16) 6-position single splice holders
- (6) 4-position mass fusion holders
- (32) Tie-wraps



OEE Telescoping Splice Tray

OEE telescoping splice tray stores up to 48 single fusion sleeves or 12 mass fusion sleeves (144 fibers). Includes:

- Molded base and slide assembly
- (3) 4-position mass fusion splice holders
- (2) 24-position single fusion splice holders

Used in the following products: OEE-288/576, OEE-720/1440, Patch and Splice Panels

