



LG-600 FTTx Aerial Weathertight Fiber Optic Splice Closure

The AFL LG-600 FTTx Aerial Weathertight Fiber Optic Splice Closure is designed for express slack loop fiber access splicing in aerial applications where up to 24 customer fiber drops is required.

Specifications

PARAMETER	VALUE
Splice Capacity (Max.) - Single, Mass, Mechanical	24, 48, 24
Number of Splice Trays (Max.) - Single, Mass, Mechanical	2, 2, 2
Cable Entrance Configuration	In-line, Butt
Cable Ports	6
Cable Sizes (Max. O.D. – Min. O.D.)	2 @ 0.4-0.87" 24 @ 0.23-0.48"
Dimensions - (L x D) in. (cm)	27.00 x 11.25 x 7.50 (68.58 x 28.58 x 19.05)
Weight - lbs. (kg)	18 (8.16)

Ordering Information

DESCRIPTION	MODEL #	PART #
Aerial Weathertight Universal High Capacity FTTx Splice Closure - Includes; (6) cable retention kits, (2) grounding terminals, (6) self sealing ports and standard length aerial hangers. Does not include splice trays or cable grounding kits.	LG-600-FTTX	FC000291
Single Fusion Splice Tray - Stores 12 Single fused fibers	LL-2450	91957-00
Universal Splice Tray - Stores 12 Single Fusion or 4 Mass fusion sleeves/48 fibers	LL-1248	911221-00-00
Mass Fusion Splice Tray - Stores 4 Mass fusion Sleeves/48 fibers)	LL-4850	91958-00-00
Cable Grounding Harness - Includes; (4) Harness 8" #6 AWG	CGH-4	FC000024
Dual Grommet Expansion Kit - Includes; (2) Dual Grommets, (1) CSM retention clamp, cable retention clamp and cable spacer	LG-600-DCEK	911406-00-00
Extended Offset Aerial Hanger Kit	LG-600	91990-00
Single Cable Entry Grommet Kit	SEG-600	FC000356
Multi-drop Cable Entry Kit - Allows six cable entries 0.23-0.48"	MDG-600	FC000352
SC 6-Pack Adapter Bracket	LG-600	FM001212
FTTx Expansion Kit - Includes; Stacker Modula (1) LG-600 SC-6-Pack Bracker	LG-600	FC000620
Single Port Grommet Kit - 2 Grommets & LSM Hardware	SEG-600-1	FC000623

Features

- Six individual, self-sizing grommets cable ports; 2 express ports, 4 drop ports
- Up to 24 FTTx drops
- Up to 12 adapters with bracket
- Special multi-drop grommets and cable retention
- Integrated aerial splicing work tray
- Splice trays available for single, mass or mechanical splicing
- Patented tongue-in-groove cover seal system
- Integrated grounding clamp through aerial hangers
- Cable retention clamps provide pullout rating required by Telcordia™
- Engineered thermoplastic to meet Telcordia™ aerial and UV resistance requirements
- Rural Utilities Service (RUS) Listed

