



LL-5D Optical Splicing and Distribution Enclosure

The LL-5D Optical Splicing and Distribution Enclosure provides for organizing, splicing and interconnecting fibers in broadband FTTx, distribution and building entrance applications. The enclosure features a durable outdoor polymer-based material and a fully-gasketed hinged cover. The internal Apex® trays may be removed from the enclosure and brought to a splicing table to complete splicing, fiber routing and fiber management. The cable entry base allows for the installation of cable through a grommet or conduit system, and can be coupled to a fixed 12 inch stackable storage skirt. Multiple skirts can be stacked to achieve the desired length.



LL-5D Enclosure shown with Interconnect Tray and Grommets installed

Features

Enclosure

- Independent cable strain-relief for input and drop cables
- Unique self-sealing grommet system
- Self-contained inner chassis frame with separate outer housing
- Dual telco can-wrench locking fasteners
- Hinged cover securable with standard padlock
- Internal, owner-accessible security screw
- Available with a variety of connector types and cable entrance choices
- Pre-molded splice tray in the base of the enclosure

Apex Splice Tray Kit

- Available with (2) Factory Pre-installed AX-TRAY-2S-2 Universal Splice Trays with SC/APC or SC/UPC 900 μm pigtailed for up to 48 connections.
- Pigtailed are available in tight buffered or ribbon fiber
- Apex Trays may be purchased separately to upgrade existing splice-only units



LL-5D Conduit Base



LL-5D Grommet Base

Specifications

PARAMETER	VALUE
Material – Housing	Polycarbonate
Color	Gray
Size (H x W x D in.)	(H x W x D in.) 16" x 14.5" x 5.5" (total length 17.75" including mounting brackets)
Weight (lbs)	7.5
Adapters	Up to (48) SC
Splice	Connectorized: Up to (2) AX-TRAY-2S-2 up to 48 single fused fibers or 4 mass fusion sleeves
	Splice-only: Up to (2) AX-TRAY-2S-2 and (2) AX-TRAY-MOD for 144 single fused or 72 mass fusion splice sleeves

continued



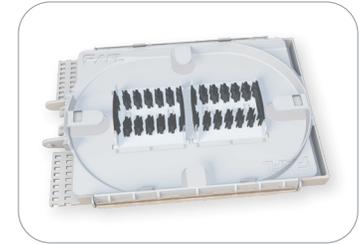
Apex® X-2S Splice Trays

Splice Trays and Splice Modules

Apex X-2S closures utilize X-2S size splice trays. Trays can be ordered fully loaded or half loaded with splice modules. For “rollable” type ribbon such as AFL’s SpiderWeb Ribbon®, trays can be fully loaded for 24 mass splices, or 288 fibers per tray. For standard ribbon, AFL recommends half loaded for 6 mass splices single-stacked, or 72 fibers.

Ordering Information

DESCRIPTION	TRAY CAPACITY		AFL NO.
	SINGLE	MASS	
X-2S Tray Loaded with One Splice Module	18	72	AX-TRAY-2S-1
X-2S Tray Fully Loaded with Two Splice Modules (288 fibers per tray only recommended for rollable ribbon, e.g. AFL SWR)	36	288	AX-TRAY-2S-2
Additional splice module (18 single fusion triple stacked, 12 mass fusion double stacked, 6 mechanical) – Pack of 20	–	–	AX-TRAY-MOD-20
X-2S Tray Empty	–	–	AX-TRAY-2S-E



Dimensions

