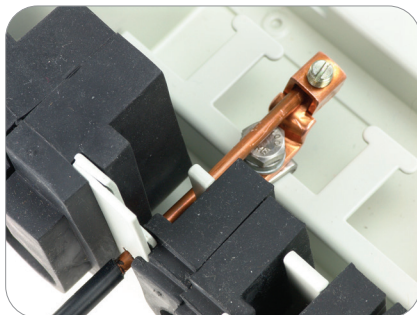




LL-400b shown with optional interconnect module



Hardware kit for external grounding (included)

LightLink 400b Optical Splicing and Distribution Enclosure

The LightLink (LL) 400b Fiber Optic Splicing and Distribution Enclosure provides for organizing, splicing and interconnecting fibers in FTTx, broadband, distribution and building entrance applications. Each LL-400b enclosure features a scratch resistant powder coated aluminum base and a fully gasketed cover. A unique self-sizing grommet design allows for express and preterminated cable installation. The LL-400b is a butt-style enclosure equipped with 6 independent cable entry/exit grommets, used for outdoor pedestal or indoor building entrance and riser splicing applications. The unit supports a maximum storage and splicing capacity of up to 240 single or 432 mass-fused fibers.

When installed into an LL-400b, the Inteconnect Module supports connectivity when used with LGX-118 adapter plates (purchased separately). It is used in outdoor pedestals or building mounted LL-400b enclosures where interconnection is required.

Features

- Independent cable strain relief system
- Cable entry/exit grommet seals
- Fiber routing system
- Splice tray support system
- Supports optional interconnect modules
- 240 single fusion splices
- 432 mass fusion splices
- Grounding hardware kit included

Applications

- OSP Splicing
- MDU Splicing
- FTTx Distribution

Specifications

| PARAMETER | VALUE |
|---------------------------------|---|
| Material | Chassis – aluminum |
| Coatings | Electrostatically applied, powder coat |
| Color | Antique white |
| Dimensions (H x W x D) in. (cm) | 22.75 x 11.00 x 4.0 (57.79 x 27.94 x 10.16) |
| Weight lbs (kg) | 6.5 (2.95) |

Ordering Information

| DESCRIPTION | AFL NO. |
|---|--------------|
| LL-400b | 91894-04 |
| LL-400b In 1212 Pedestal | FM000636 |
| LL-410 Interconnect Module, Supports Up To 2 LGX-118 Adapter Plates | 911410-00-04 |
| LL-2448 Universal Splice Tray | 911289-00-02 |
| LL-2448-48S Single Fusion Splice Tray | FA000045 |
| LL-2400 Single Fusion Splice Tray | 91710-06 |
| LL-400 Security Kit | FM000787 |
| LL-400b Large Dual-port Grommet Kit | 911406-00-00 |
| LL-400b Large Multi-port Grommet Kit | FC000352 |
| LG-410/LG-500 Dual-port Grommet Kit | 911386-00-01 |
| LG410/LG500 Multi-port Grommet Kit | FC000573 |