FIBER

Opt-X® Enclosure System

72 Fibers Per RU (using LC)

The Opt-X Enclosure System is a flexible solution designed for easy installation and maintenance. Whether it's the Opt-X Ultra for data centers or 1000i and 500i for medium and small enterprise applications, each comes packed with features for better cable organization and maintainability. In addition, precision-molded Opt-X adapter plates, MTP® cassettes, and cable assemblies offer the flexible connection and storage options to meet any project need.
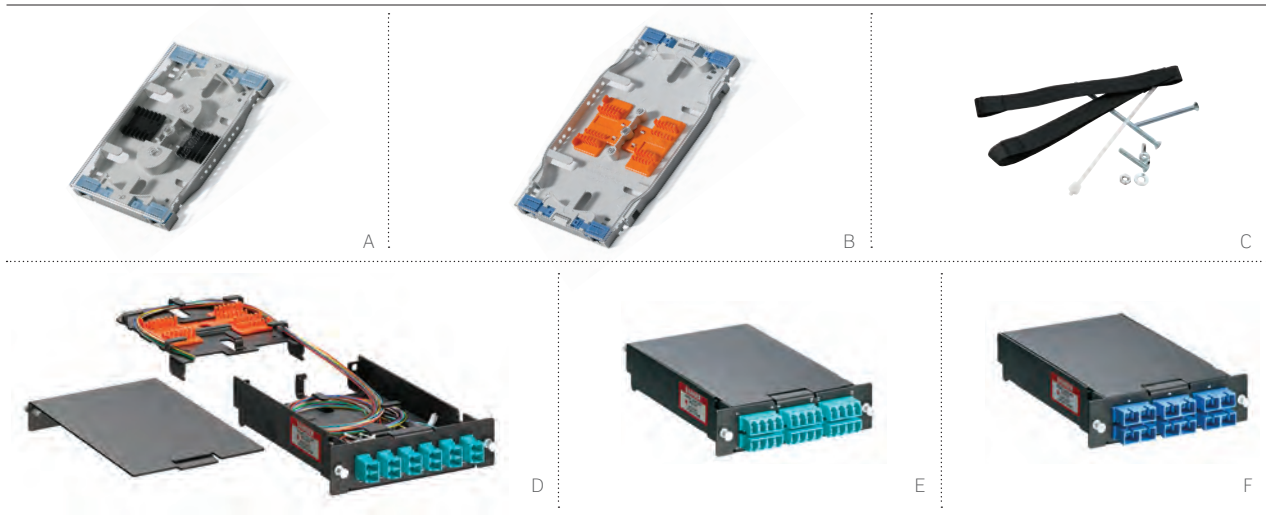
FEATURED PRODUCTS

A

B

C

D

E

F

PRECISION-MOLDED SPLICE TRAYS

- 12-fiber mini and 24-fiber high-density splice trays
- Protect and manage heat-shrink style spliced fibers
- Heat-shrink splice sleeves included
- Ratchet-action clamps with foam-rubber padding minimize damage to fibers
- Compatible with Leviton Opt-X Ultra®, Opt-X 1000i, and Opt-X 1000 series, plus LightSpace® wall-mount enclosures
- 24-fiber splice tray (T5PLS-24F) compatible with HDF3168 splice deck
- 12-fiber splice tray compatible with Leviton network interface devices (NIDs); when stacking splice trays, only use lids on top tray

OPT-X 12- & 24-FIBER SPLICE MODULES

- Integrates fiber adapter bulkhead (12 or 24 fibers) and splice holders, eliminating the need of splice trays
- Individual compartments provide slack storage and bend radius guides for respective backbone cable, 900 µm tight buffer pigtails, and fusion-spliced fibers
- Modular design allows for ease of maintenance of individual spliced fiber and allows for scaling up without impacting existing fibers

PRECISION-MOLDED SPLICE TRAYS	
DESCRIPTION	PART NO.
[A] 12-fiber Mini, 3.74" W x 5.59" L x 0.56" H (includes 14 heat-shrink splice sleeves)	T5PLS-12F
[B] 24-fiber High-Density, 4.5" W x 7.63" L x 0.50" H (includes 26 heat-shrink splice sleeves)	T5PLS-24F
[C] Splice Tray Mounting Hardware Kit	SPLMT-HKT
OPT-X 12- & 24-FIBER SPLICE MODULES*	
[D] Opt-X 12-Fiber LC Splice Module	SPLCS-12x
[E] Opt-X 24-Fiber LC Splice Module	SPLCS-24x
[F] Opt-X 12-Fiber SC Splice Module	SPSCS-12x

* = Additional fiber types and connector combinations are available. For assistance ordering, call 800.824.3005.
x = OM3 (A), OS2 (L), APC OS2 (V)
Note: Splice tray mounting hardware sold separately except as noted. Additional configurations available including mechanical splice. Contact inside sales at 800.824.3005 for more information.

For assistance ordering your splice trays, visit Leviton.com/configurator or call Tech Support at 800.824.3005.