Broadband Solutions

*Enhancing connections
for a better future*

NETSOURCE

Corporate Headquarters and Manufacturing

About Us

NetSource, Inc started back in 1993 in a 6,000 sq. ft. facility with 3 employees producing custom copper and fiber patch cords. We now operate in a 75,000 sq. ft. facility with over 200 employees and have added products such as fiber trunks, MTP®, OptiTap®, OptiTip®, custom enclosures and more.

Our product capabilities range from:

- Broadband Solutions
- Enterprise Solutions
- Wireless Solutions

Our strict testing procedures exceed industry standards, allowing us to ensure optimal performance along with fast deliveries.

Our commitment to quality and customer service is our connection to you!

With a variety of cable and connector options, *NetSource Corning Compatible OptiTap® Cable* assemblies address all of your outside plant network needs.

OptiTap® technology is the FTTH industry standard and designed for rapid connection.
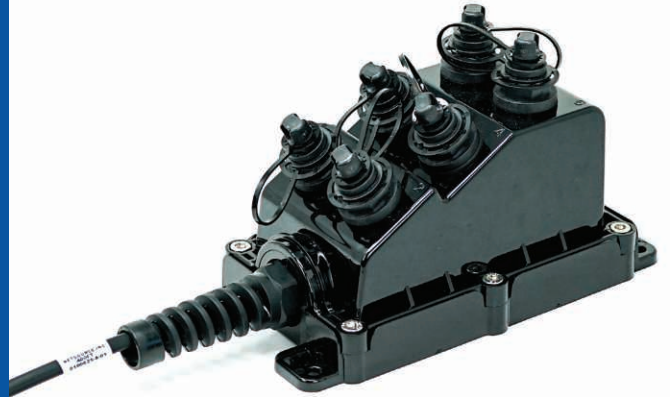
OptiTap® to SC/APC

SC/APC to SC/APC

OptiTap® to Blunt End

NetSource Corning Compatible OptiTap® Fiber Terminals are engineered to withstand harsh environments while providing an easy-to-use, pre-connected solution for simple and reliable FTTx installation.
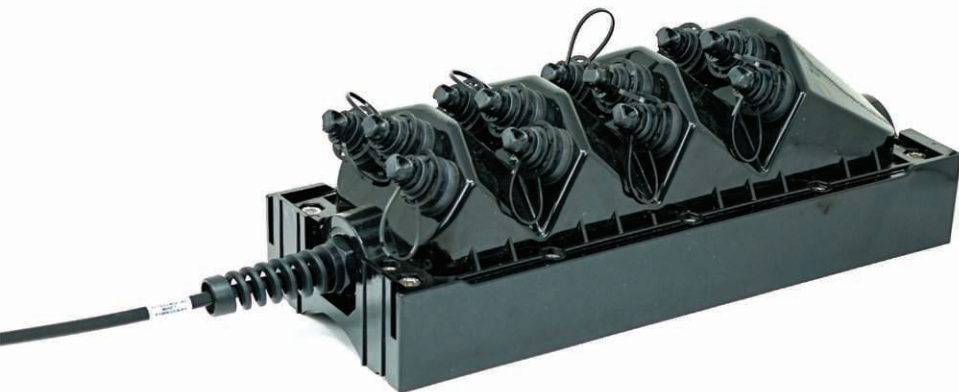
Available in various configurations:
- 2-12 port terminals
- Stubbed tail
- Terminated to an OptiTap®
- UV resistant
- Corning Gel-filled G657A.1 Glass
- Factory terminated and tested in a controlled environment
- Fast deployment

- Aerial strand, pole, pedestal, and handhold mounting options

- Available with Toneable, Dielectric, or Armored cable

- IP68 rated for water and dust ingress protection

NetSource's Stubless Splitter Terminals (SST) require no splicing at the terminal during installation. These terminals accept a single OptiTap® cable and split into 1x4 or 1x8.
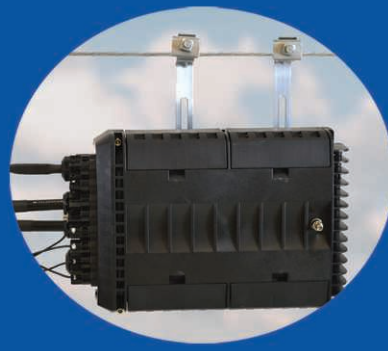

NetSource Fiber Terminals (FT) are available with pre-connectorized OptiTip® tails for easy plug-and-play installation.

NETSOURCE
Copper and Fiber Systems Solutions

NetSource's OptiTap® Splice Terminal (OST) is an IP68 rated enclosure that enables a single fiber feed to be split into multiple drops. The OST serves as a junction between feed fibers and drop fibers. The OST is available pre-loaded with a variety of configurations including splice trays and pigtails.

The OST can accommodate up to 8 subscribers and 96 splicing points. The OST supports 2 feeder cables with OD's ranging from 10 to 17.5MM and 8 Corning Compatible OptiTap® drops.

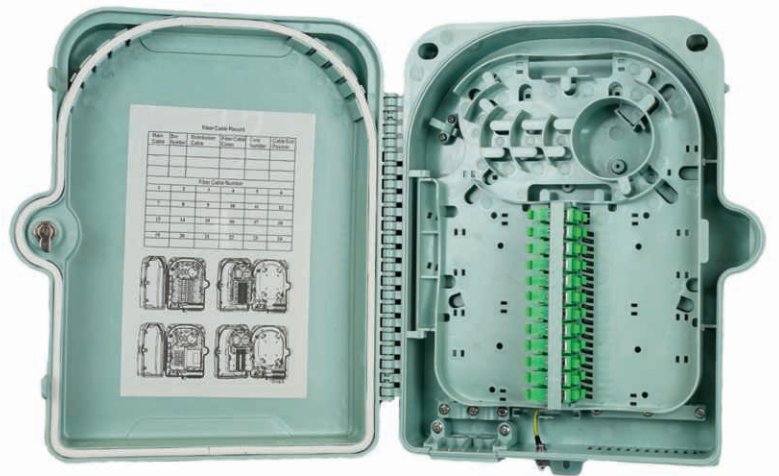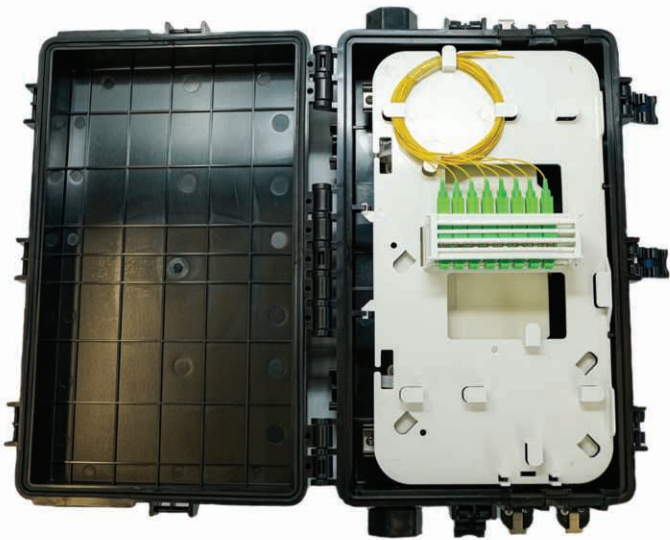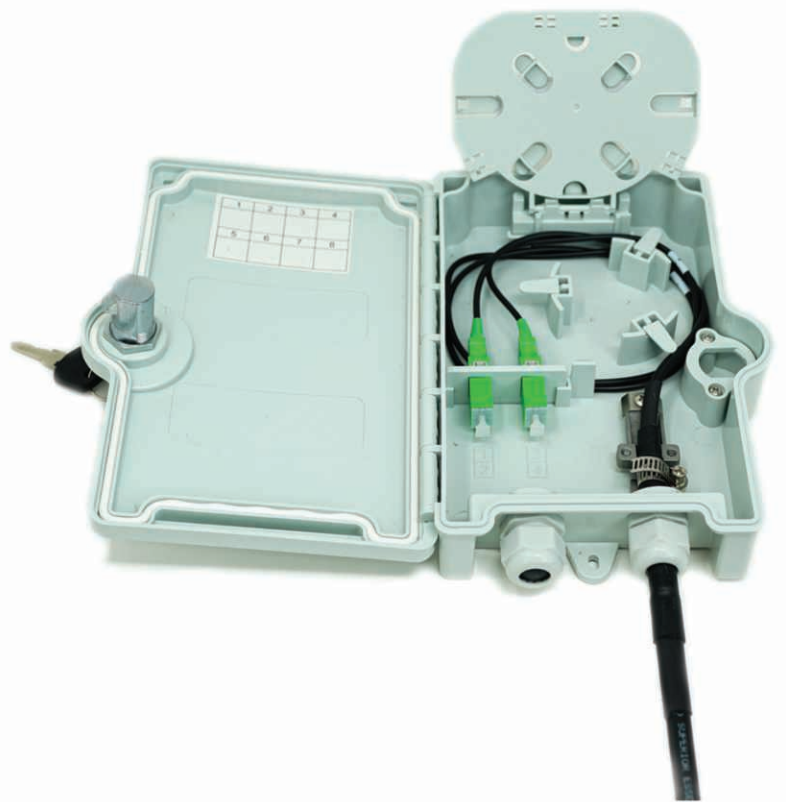These fully-sealed IP68 closures can be utilized on:

- Aerial strand
- Pole
- Pedestal
- Ground vault or enclosure

Netsource Single Fiber Splice Terminal (SFST) can accommodate up to 16 subscribers and 96 splicing points. The SFST is used as a splicing closure and a termination point for feeder cables to connect drop cables in FTTx networks. The SFST integrates fiber splicing, splitting, distribution, storage, and cable connection in a solid enclosure.

The SFST supports 4x cable OD from 8MM to 17.5MM and 16x 2MM to 8MM drops with a splice capacity up to 96 fibers (4 trays x 24 fibers per tray).

Network Interface Device (NID) Boxes are designed to protect fiber optic connectors and splices in indoor/outdoor environments. These NID boxes provide an interconnect point between provider and customer.
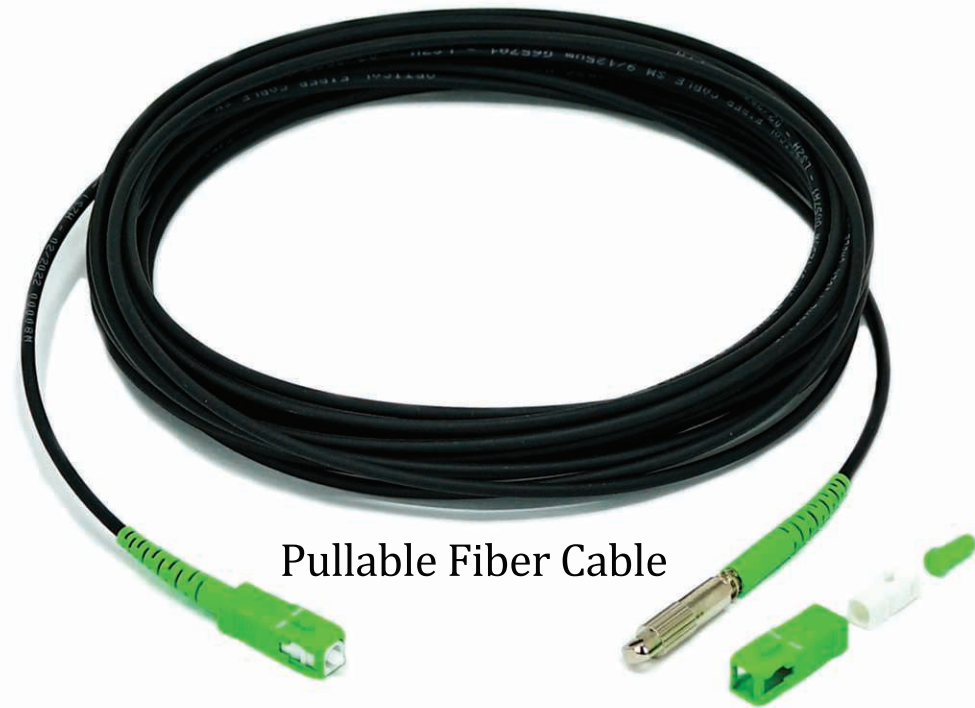

NetSource's NID boxes are available with factory installed single or dual fiber adapters with fiber counts from 2-24 fibers. The NID boxes can be factory terminated, which reduces installation time and cost.

Pushable Fiber Cable

NetSource Pushable and Pullable Fiber Cables are designed for quick and easy installation. The smaller diameter cable ensures easy access through a small pre-drilled building enterance. This eliminates in-field splicing, which reduces installation cost and set up time.

Pullable Fiber Cable

Both cables provide a flexible solution that allows for easy access to various termination points.

Durable but flexible, *NetSource Push Fiber* is designed for a variety of applications and installation environments. Consisting of one or two 900um buffered fibers under a reinforced outer jacket, it can be quickly and easily installed through conduit or behind walls. The bend insensitive singlemode fiber allows the cable to be run in tight spaces without worry, and even enables it to be stapled directly to the wall.

NetSource Push Fiber is available in 1,000ft stock lengths or custom put ups up to 24,000ft continuous.

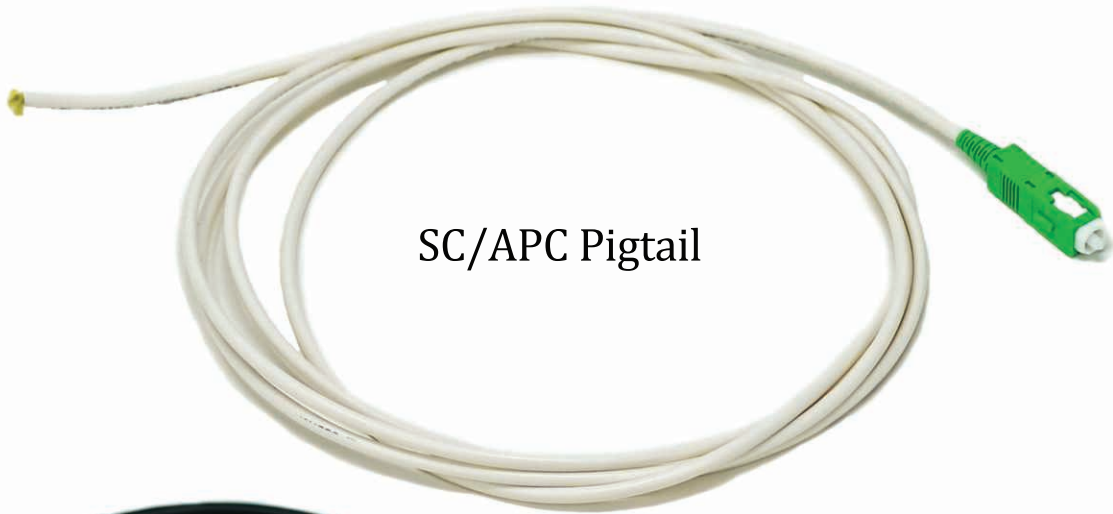*LC and SC Corning UniCam® Connectors* make field terminations fast and easy. These no-epoxy/no-polish connectors use mechanical splice technology pioneered by Corning to install easily in just a few steps, with optical performance guaranteed.

These field-termination connectors are best used for FTTx installations.

Our singlemode *Fiber Optic Pigtails* are available with LC, SC, ST or FC connectors on 900um or 3mm cable. Pigtails are available with Ultra (10MM), LBL (7.5MM), or ZBL (5MM) glass.

SC/APC Pigtail

12-Fiber SC/APC Pigtail

We also offer custom pigtails that range from 1 to 288 fibers.

The fiber optic pigtails are available in various cable construction, such as armored, indoor/outdoor, flat drop, and outside plant.

Email: info@netsource-inc.com
Phone: +1 (800) 557-8818
Phone: +1 (860) 649-6000
Website: www.netsource-inc.com