

Application

The YOURx-TAP provides a secure demarcation point between the service provider network and multiple customer environments – SFU, MDU or business. YOURx-TAP gives the network service provider both the ability to store slack fiber as well as provide a test access point (TAP) for ease of deployment and network maintenance without needing to have access to the interior of the customer premise. With the ability to accept a variety of drop cables, YOURx-TAP can be wall or pole mounted, and can be integrated into any network architecture and deployment.

Description

Slack storage of excess fiber has always been an issue within network design and deployment. The YOURx-TAP, with the smallest demarcation footprint in the industry, provides the ability to store up to 600 feet (182.88 m) of slack fiber storage (300 feet - 91.44 m per reel) using the FieldShield[®] Deploy Reel with 900 μ m FieldShield StrongFiber[®]. This eliminates the need for having a large, bulky and unsightly box on the side of an SFU, MDU or business location, to store excess or unused fiber.

FieldShield Deploy Reels are easily installed into YOURx-TAP by simply snapping them onto the post bracket that is mounted inside the box. Each post bracket has a built-in feature that locks the deploy reel in place once the fiber has been pulled to the specified location.

Designed for all environments, the YOURx-TAP has a gasketed cover, watertight duct fittings and is made from impact and UV resistant PBT and PC material. Clearfield[®] optical fiber terminations have been designed, tested and certified to GR-326.



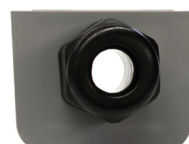
YOURx-TAP

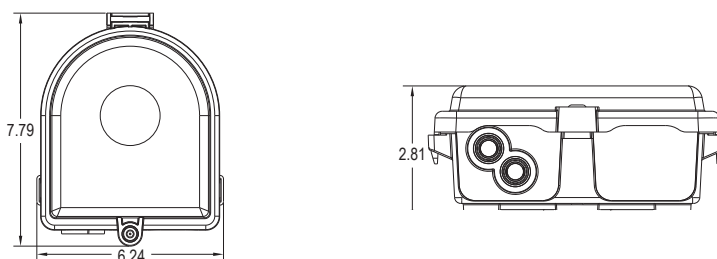


StrongFiber Deploy Reel



Entrance Plates





Technical Specifications

YOURx-TAP	
Dimensions	7.8" H x 6.25" W x 2.81" D (198.12 mm x 158.75 mm x 71.37 mm)
Box Options/Connector Availability/Capacity	Empty, no deploy reels With L-Bracket that holds single fiber adapter One or two StrongFiber Deploy Reels: SC/APC or SC/UPC with up to 300 feet (91.44 m) of 900 µm FieldShield FLEXdrop Empty Reel available for slack storage
Connector Types	StrongFiber Deploy Reels: SC/APC or SC/UPC FieldShield [®] FLATdrop FieldShield D-ROP: Cable-in-conduit FieldShield FLEXdrop FieldShield Pushable Fiber
Cable Entrance/Exit Plates	Blank, Rubber Grommet, Single and Dual 10mm YOURx FlexPort and 1/2 Sealcon Strain Relief
Private Labeling	Clearfield [®] logo No logo Private labeling available (500 piece minimum). Contact Clearfield sales representative for details.
Mounting Options	Wall or pole mount. Base provides three knockout holes.

Features and Benefits

Integrity

- Terminations designed, tested and certified to GR-326
- StrongFiber, FieldShield and FLEXdrop fiber cable is designed, tested and certified to GR-20
- StrongFiber Deploy Reel designed, tested and certified to GR-63
- Supports singlemode SC connectors
- 100% performance tested for insertion loss, return loss and final mechanical inspections
- Small footprint

Protection

- Designed to meet NEMA 4 criteria
- Gasketed cover for protection from elements
- Watertight connectors for sealing of duct
- Pin in hex screw for reduced tampering
- Enclosure made of high-impact UV resistant thermal plastic material - to resist and withstand corrosive environments

Access

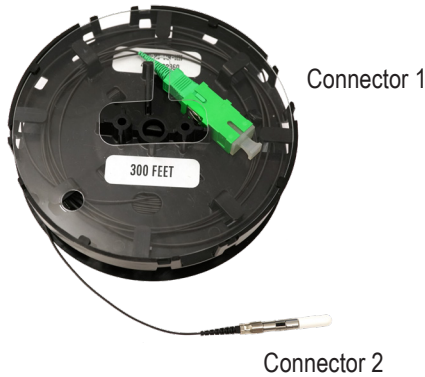
- Accepts multiple drop options for maximum flexibility
- Removable hinged cover allows for easy access to closure
- Available with up to two deploy reels
- Lockable Pins hold deploy reels in place once fiber is deployed
- Wall and pole mount applications available

Investment

- Available with pre-terminated deploy reels, which minimizes splicing and connectorization field costs

- Can add reels after box has been installed
- Available all hours of the day, without customer needing to be there to identify potential problems

StrongFiber Deploy Reel



Slack Storage Reel



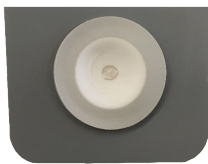
L Bracket
(comes with SC/APC adapter)



Blank Plate



Grommet Plate



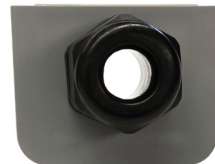
Single Entrance



Dual Entrance



1/2" Sealcon Strain Relief



FLATdrop Plate
020629




Configured Part Numbers

Bottom Reel (Typically Feeder)				Top Reel (Typically Distribution)						
1	2	3	4	5	6	7	8	9	10	11
1 Select Box Type M = Box with L Bracket and SCA Adapter (No Reels) Z = Empty			4 Select Connector 1 (inside plugged into adapter) Z = No reel. Choose this when FLATdrop or D-RDP is used for feeder.				8 Select Connector 1 (inside plugged into adapter) Z = No reel			
2 Select Logo Type A = Clearfield logo B = No logo C = Private label - Custom logo (500 piece min.)			5 Select Connector 2 (take off end) Z = No reel				9 Select Connector 2 (take off end) Z = No reel			
3 Select Cable Entrance Plates A = 1 dual and 1 blank plate E = 2 single entrance plates G = 2 grommet plates J = 1 single entrance and 1 grommet M = 1 sealcon and 1 grommet S = 1 Sealcon and 1 blank U = 1 flat and 1 blank 1 = 1 flat and 1 grommet			6 Select Fiber Type Z = No reel				10 Select Fiber Type Z = No reel			
			7 Select Bottom Reel Length - Feet Z = No reel				11 Select Top Reel Length - Feet Z = No reel			

Accessories

Part Number	Description	Image
SRD-CZZZ-ZZZ	Deploy Reel with SC/APC Adapter Only - No Fiber	
018041	Blank Plate	
020331	Grommet Plate	
018852	Single Entrance Plate (Includes One 10/6 mm FlexPort)	
018250	Dual Entrance Plate (Includes Two 10/6 mm FlexPorts)	
019849	1/2" Strain Relief Plate	
020629	FLATdrop Connector	
FS-SLACK-REEL-50	Slack Storage Reel, 50 Feet	
FS-FIFC-103-6PAK	Field Installable FlexConnector, 10mm Port, 3mm Cable, Black Grommet, 6 Pack (FLEXdrop and FieldShield)	
FSH-FIFC-4PAK	Field Installable FlexConnector, 10mm, 3mm Cable (FLATdrop)	

Accessories

Part Number	Description	Image
018458 018817	Kit - L Bracket and SC/APC Adapter Kit - L Bracket and SC/UPC Adapter	
019641	Removal Tool for Microduct and FlexConnector	