

141 Rodeo Drive Edgewood, NY 11717 Toll Free 888.844.4720 www.tiitech.com

Model MFST Fiber Aerial Terminal

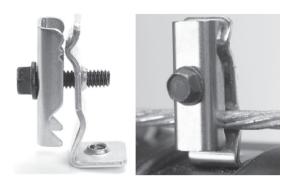
Installation Note

CAUTION: The Product shall be installed in a manner to comply with applicable national and local safety codes.

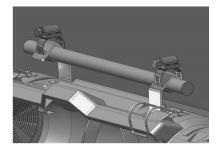
1. Hang Terminal

Designed for strand or optional ADSS mounting.

1.1 <u>Strand Mount</u> - Rotate clamp 180° to best fit aerial strand size below the bolt and tighten bolt 40 in-lbs.



1.2 <u>ADSS Mount</u> – Optional mounting kit is designed for 10-15mm cable. Loosen hose clamp and thread through bracket slots and around cable. Tighten hose clamp to 40 in-lbs.

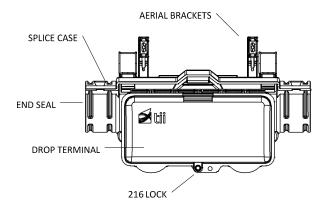


2. Opening Splice Closure

Grip latches on sides and lift locking clasp. The splice closure will remain vertical and the drop termination section will hinge down.

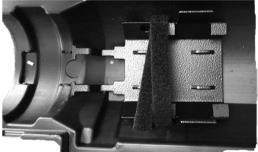






3. Cable Installation

3.1 Remove jacketing and unwind buffer tubes. Typical lengths of jacket removal 3ft to splice-through, 6ft for mid-span. Slack is stored in base bracket using zip ties or velcro.

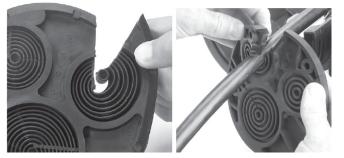


3.2 Secure cables to T-Bar on slack frame using hose clamps, tighten to 30 in-lbs.

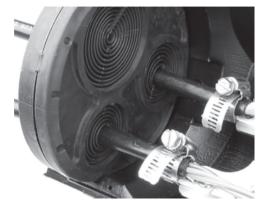


4. End Seal

Separate 2 part seals and remove grommet material to size of entry cables.



Snap 2 part seals back together, seat in groove.



5. PLC Splitter

If used, can be stored in splice tray or secured to slack base to leave more room for splicing.



6. Splice Tray

Zip tie together, secure to slack base with Velcro and zip tie.



7. Drop Cables

Feed drops through terminal slots and terminate to adapter field.



Secure drops to T-bar with zip ties. Drop slack guides are provided to assist in drop routing.

