Small Cell Wireless Fiber Terminals with OptiTip® Interfaces

Compact wall and pole mount enclosures with Corning OptiTip multifiber hardened connectors

To quickly terminate your backhaul fiber at Small Cell sites, Charles Industries offers several styles of compact metal and polycarbonate fiber terminals that support Corning OptiTip® multifiber hardened connectors. The OptiTip fanout cable assemblies are factory terminated to lower on-site installation time. These environmental terminals may be wall or pole mounted and offer technicians easy access to internal fiber bulkheads featuring LC/UPC adapters. Plug-and-play fiber connections can be quickly made using pre-connectorized cable drops. All terminals include 216-tool security locks to limit entry to authorized technicians.

CFIT-24LU-TIP

Higher capacity metal terminal for up to 24 fiber connections.

Available in off-white, brown or black finishes.

Note: One 12LC/UPC connector fanout assembly is included with enclosure (Part #97-CBLTIP12-LU), Order an additional fanout to achieve 13-24 fiber connections.

Dimensions:	16"H x 10"W x 6"D
Weight:	9 lbs. (enclosure only)
Construction:	Aluminum
Bulkhead:	24 LC/UPC Adapters
OptiTip Cable Assembly:	12 LU/UPC Connector Fanout Assembly included
Cable Ingress/Egress:	Two (2) 1.25" Grommets, Bottom Entry (1 populated with OptiTip Cable Assembly)
Security Features:	Two (2) Quarter-Turn 216 Style Padlockable Latches
Mounting:	Wall or pole, top and bottom mounting brackets provided

Available Configuraions

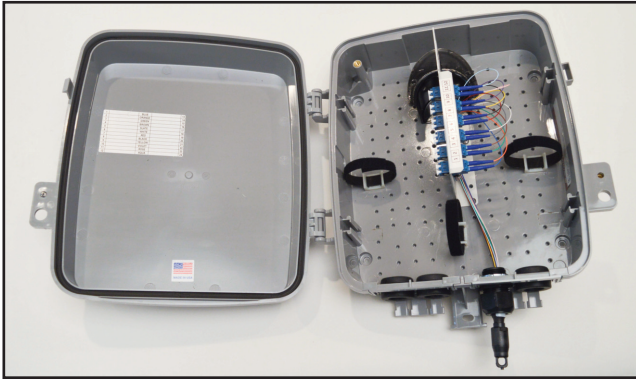| Part #	Description
CFIT-24LU-TIP	CFIT Terminal with 24 LC/UPC adapters, off-white finish
CFIT-24LU-TIPB	CFIT Terminal with 24 LC/UPC adapters, pole mount, black finish
CFIT-24LU-TIPF	CFIT Terminal with 24 LC/UPC adapters, pole mount, brown finish

Accessories

97-CBLTIP12-LU	Cable assembly with 12 LC/UPC fiber connectors and an OptiTip interface

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CFIT-FC12LU-TIP

Compact polycarbonate terminal for up to 12 fiber connections with ample slack storage. The OptiTip cable assembly (97-CBLTIP12-LU) is factory terminated as shown.

Dimensions:	15"H x 12"W x 5.5"D
Weight:	4 lbs. (enclosure only)
Construction:	Rugged UL94-5VA Gray Polycarbonate
Bulkhead/Adapter Info:	12 LC/UPC Adapters
Cable Ingress/Egress:	Four (4) 0.75" Grommets, Bottom Entry (1 populated with OptiTip Cable Assembly)
Security Features:	One (1) Quarter-Turn 216 Style Padlockable Latch
Mounting:	Wall or pole, top and bottom mounting brackets molded in

CFTTE-12LU-TIP

Compact. slim profile polycarbonate terminal for up to 12 fiber connections. The OptiTip cable assembly (97-CBLTIP12-LU) is factory terminated as shown.

Dimensions:	10.25"H x 8.5"W x 3"D
Weight:	3 lbs. (enclosure only)
Construction:	Rugged UL94-5VA Gray Polycarbonate
Bulkhead/Adapter Info:	12 LC/UPC Adapters
Cable Ingress/Egress:	Two (2) 1.25" Grommets, Bottom Entry (1 populated with OptiTip Cable Assembly)
Security Features:	One (1) Quarter-Turn 216 Style Padlockable Latch
Mounting:	Wall or pole, top and bottom mounting brackets molded in

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- Field-proven and unequaled 24-hour technical support
- Individualized application consultation
- Superior quality (ISO 9001/TL 9000 registered)

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