

Pedlock® BDO CTFT Series

Brownfield Fiber Distribution Pedestals

for Copper & Fiber Terminal Blocks with Copper Splice Storage

Brownfield Buried Distribution Pedestals designed for overlay fiber networks using hardened terminal blocks

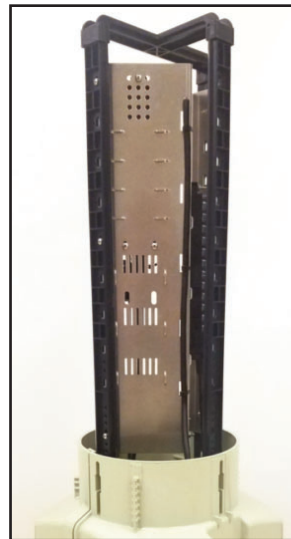
Charles BDO Series Brownfield Fiber Distribution Pedestals for fiber terminal block, copper terminal block with copper splice storage (BDO CTFT) provide a comprehensive solution for overlaying a hardened fiber plant without increasing the number of installed pedestals. The BDO CTFT pedestal is ideal for fiber-to-the-home (FTTH) network deployments as well as multi-tenant cell site, campus or strip mall environments where copper plant already exists and the customers require high-capacity fiber bandwidth for data and video broadband services, wireless backhaul, private networks or data and video broadband services.

The BDO CTFT incorporates a unique 3-sided backboard design; sides 1 and 2 provide space for attaching the existing copper terminal block and storing the associated copper splices and side 3 provides a mounting position for the overlay fiber terminal block. Two pedestal sizes, 10" and 12" are available to support variously-sized terminal blocks as well as copper splice storage needs.

BDO Brownfield Pedestals feature a non-metallic construction and open architecture design with a flood-proof outer dome that offers superior OSP protection against floods, fire, dirt, insects and impact. Technicians have open 360° access to internal components installed within the backplane. BDO Pedestals feature an expanded-capacity split base designed to easily install around existing copper plant and new conduit for fiber cables.



Side 1
Copper Terminal Block



Side 2
Copper Splice Storage



Side 3
Overlay Fiber
Terminal Block

Product Features

- Non-metallic PVC construction won't rust, corrode, chip or fade. Internal components are protected from floods, fires, and wind-blown dust and debris.
- Two pedestal sizes to fit various terminal blocks and associated copper splices.
- Two-piece expanded-capacity "split" base makes it easy for technicians to place the pedestal over current copper plant and new conduits for fiber cables.
- Multi-position bond plate with #6 ground lug meets requirements for bonding and grounding of copper and fiber service wires and cable sheaths.
- Lift-off dome provides 360° access to internal splicing area.
- Dome attaches securely to the base using a self-locking 216-hex head bolt lock.
- Vault mount base available.

Product Specifications

Diameter	10"	12"
Copper Terminal Block Capacity	1	1
Copper Connector Storage*	100 pair (straight)	600 pair (straight)
Fiber Terminal Block	2, 4, or 8 port	12 port
PART NUMBERS		
In-Ground Base	CP210-CTFT	CP212-CTFT
Vault Base	CP210-VCTFT	CP212-VCTFT

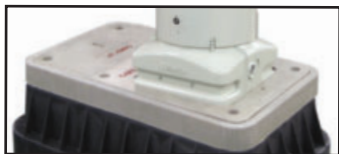
NOTES

- Pedestals ship standard with an accessory kit, including two (2) hose clamps, two (2) bond braids, drop wire channel, drop wire channel plug, and moisture barrier sheet.
- All copper and fiber terminal blocks are customer supplied / purchased separately.

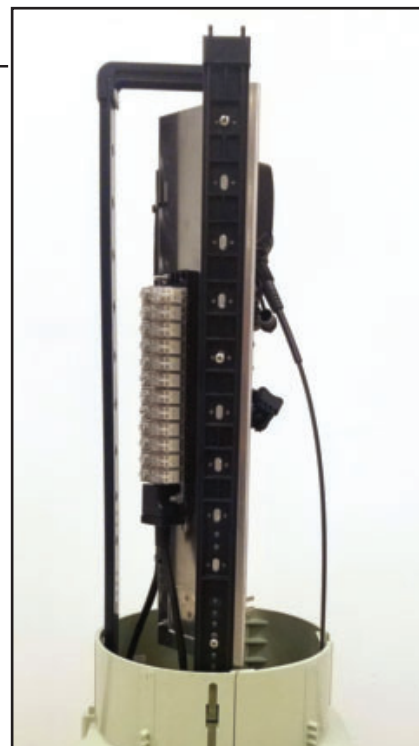
*Quantities will vary depending upon copper cable lengths and management.

ACCESSORIES

<u>Part #</u>	<u>Description</u>
UMS36-STD	36" Metal Mounting Stake w/hardware
UMS42-STD	42" Metal Mounting Stake w/hardware
UMB102A	Universal Pole Mount Bracket w/hardware



For vault mount base option (includes cover mounting hardware and moisture barrier), add a "V" after the dash of the part number (Example: CP210-CTFT becomes CP210-VCTFT).



**Profile View of BDO CFTF
3-Sided Backboard**

Dependable Solutions, Superior Support

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

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