

B05/B06 Vertical Broadband Pedestals

Versatile Buried Enclosures for Fiber or RF Access Equipment

Amphenol Charles Industries' Bo5 & Bo6 Series Vertical Pedestals provide mounting facilities and security for fiber taps, larger fiber terminals, optical nodes, line extenders, mini-amplfiers and RF passive components used in today's Fiber-to-the-Home or coaxial based access networks. The pedestal is engineered with a self-supporting base for direct-bury installations without the need for a mounting stake. Internal mounting bracket options accommodate the installation of various access equipment.

The B-series pedestal has a rectangular shaped dome profile providing sufficient space for handling larger coaxial and fiber equipment, multiple interconnected components and cable slack storage. The B-series is offered in two pedestal heights (Bo₅ has 24" dome, Bo6 has 30" dome), providing deployment flexibility to match the needs of the equipment and the esthetics of the deployed environment. The dome includes a self-latching lock feature to reduced chance of being left unlocked. These pedestals are molded from a polyethylene resin specifically designed for outside plant environments, resisting impact, ultraviolet and environmental degradation.

MARKETS SERVED: Telecom / FTTX Utility Wireless Broadband Cable



Bo6 - 30" Dome

B05 - 24" Dome

FEATURES

- Molded of polyethylene (PE) with ultraviolet U/V inhibitors to provide impact resistance, color stability and long-life
- Standard housing color is light green and also available in dark green
- · Available with unvented and vented dome
- Self-latching, dome locking system reduces unlocked pedestals and unwanted access
- Hex-head locking bolt for use with standard 7/16" CAN or terminal wrench
- · Stake-less, self-supporting in-ground base
- Molded-in ground line for consistent installations

Internal Bracket

Equipment Mounting Stake (Option 000)

Offset Fiber Brackets with Strand Mount "C-" Bracket (Option 017)

Universal Backboard for Fiber Terminals (Option 012)

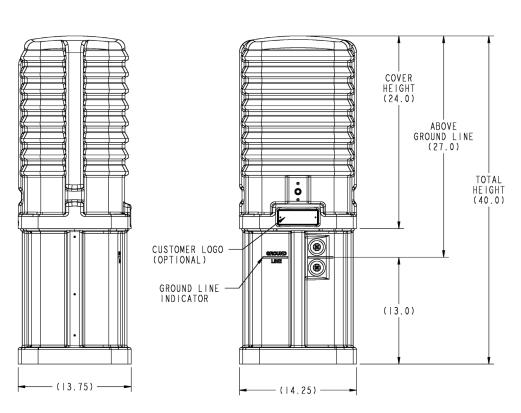




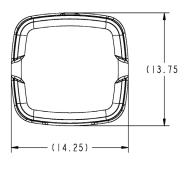


Pedestal Dimensions

Bo5 Series Dimensions

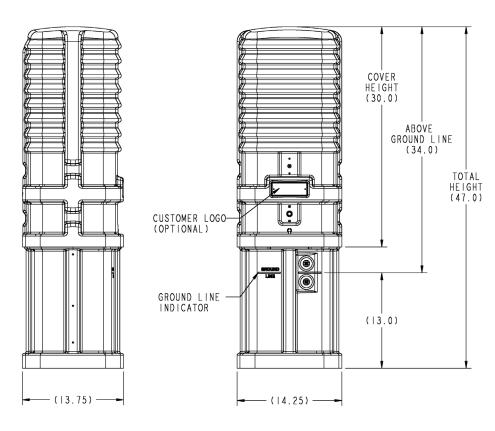


All dimensions are in inches

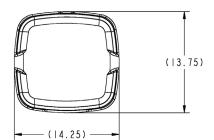


Pedestal Dimensions

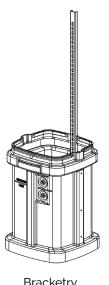
Bo6 Series Dimensions



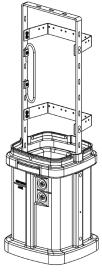
All dimensions are in inches



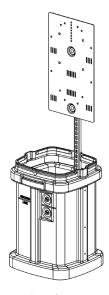
B05/B06 Series Bracket Options







Bracketry Code 017



Bracketry Code 012

Ordering Information

Bo₅ Series — 24"H dome

| Part Number | <u>Description</u> | Pallet Qty. |
|-----------------|--|-------------|
| B05SS07-20000BK | Hex-head lock, light green housing, equipment mounting stake | 12 |
| B05SS07V20000BK | Vented dome, hex-head lock, light green housing, equipment mounting bracket | 12 |
| B05SS07-20017BK | Hex-head lock, light green housing, offset fiber brackets with Strand Mount "C-" bracket | 12 |
| B05SS07V20017BK | Vented dome, hex-head lock, light green housing, offset fiber brackets | 12 |
| | with Strand Mount "C-" bracket | |

Bo6 Series — 30"H dome

| Part Number | Description | Pallet Qty. |
|-----------------|--|-------------|
| B06SS07-20000BK | Hex-head lock, light green housing, equipment mounting bracket | 12 |
| B06SS07V20000BK | Vented dome, hex-head lock, light green housing, equipment mounting bracket | 12 |
| B06SS07-20017BK | Hex-head lock, light green housing, offset fiber brackets with Strand Mount "C-" bracket | 12 |
| B06SS07V20017BK | Vented dome, hex-head lock, light green housing, offset fiber brackets | 12 |
| | with Strand Mount "C-" bracket | |
| B06SS07-21012BK | Hex head lock, light green housing, universal backboard for fiber terminals | 12 |
| | including Charles FSDC, CFIT-SL, and CommScope OFDC and OTE300 | |

Standard housing color is light green and also available in dark green. Contact Charles for availability.



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