UPCBD3, 4, 5 Distribution Enclosures

Key Features

- Rugged metal housing made of mill-galvanized steel for durability and low maintenance costs
- Our unique multi-stage paint process meets or exceeds EPA standards, and provides a tough corrosion-resistant finish for longer life
- Three convenient sizes with four versions for easy access to cable conductors and flexible installations
- Tongue-in-groove fit of upper cover provides better protection against environmental conditions
- Dielectric shield is factory installed with Velcro fasteners to offer ultraviolet protection of cable conductors; more user friendly
- RDUP accepted shield isolation bonding/grounding bracket assembly accommodates the RDUP PE-91 requirements for cable shield isolation; provides 6AWG grounding capability

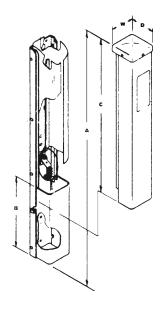
Description

UPCBD series are round-cornered square-design telephone enclosures suitable for copper or fiber* distribution. These enclosures are USDA accepted for use by the Rural Development Utilities Program (RDUP). The UPCBD3, UPCBD4, and UPCBD5 include a dielectric shield, cable ties, and a shield isolation bonding/grounding bracket assembly.

Application

The UPCBD3, UPCBD4, and UPCBD5 accommodate buried wires, cables, terminal blocks, and load coil assemblies. Specific uses include termination of buried service wires and all types of splicing arrangements.

* For fiber optic deployment, use of BDFOKIT (part no. F1007373) accessory is recommended. For more information see the BDFOKIT data sheet in the Accessories section.





Dimensions

| Catalog Number | Α | В | C | D | W |
|-----------------------|------------|--------|------------|------------|------------|
| UPCBD3 | 37-1/4-in. | 12-in. | 25-1/4-in. | 6-3/4-in. | 6-3/4-in. |
| UPCBD4 | 37-1/4-in. | 12-in. | 25-1/4-in. | 8-1/2-in. | 8-1/2-in. |
| UPCBD5 | 43-1/4-in. | 12-in. | 31-1/4-in. | 10-1/2-in. | 10-1/2-in. |



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| Ordering I | nformation | |
|-------------------|----------------|----------------------------|
| Catalog Number | Part Number | Description |
| UPCBD3 | F604860 | 6-in. gray-green pedestal |
| UPCBD4 | F604880 | 8-in. gray-green pedestal |
| UPCBD5 | F604900 | 10-in. gray-green pedestal |

| Accessories (RDUP Accepted Terminal Blocks) | | | | | | |
|---|--------------------|--|------------------|---------------------------|-------------|--|
| | 6-Pair Unprotected | Terminal Blocks —1-Pair Protected | 3-Pair Protected | — Total Splice — Pairs | | |
| Catalog Number | 145B | 281/281VSR2 | 381/381VSR2 | RDUP Accepted | Recommended | |
| UPCBD3 | 3 | 3 | 3 | 100 pair | 100 pair | |
| UPCBD4 | 3 | 3 | 3 | 400 pair | 400 pair | |
| UPCBD5 | 4 | 3 | 5 | 600 pair | 600 pair | |
| | | | | | | |

NOTE 1: Total number of pairs spliced depends on connector use and local practices.

NOTE 2: Above terminal block recommendations relate to mounting on either stand-off brackets (SB234) or offset brackets (OB34 and OB5)

| | | — Unprotected — | | | — Protected — | | |
|----------------|-----------|-----------------|------------|-----------|---------------|------------|--|
| Catalog Number | RGT/RPT5A | RGT/RPT10A | RGT/RPT25A | RGT/RPT5A | RGT/RPT10A | RGT/RPT25A | |
| UPCBD3 | 2 | 2 | 2 | 1 | 1 | 1 | |
| UPCBD4 | 2 | 2 | 2 | 1 | 1 | 1 | |
| UPCBD5 | 2 | 2 | 2 | 1 | 1 | 1 | |

NOTE 1: Above terminal block recommendations relate to mounting on a UPCBD series divider plate, not the stand-off and offset brackets. Also, the terminal blocks are not RDUP Accepted; additional positive grounding of protected terminal blocks must be provided.

NOTE 2: Stakes, additional grounding hardware, and grounding extension kits are not included and may be ordered separately. Please see the Accessories section for ordering information. If padlock protection is required, order the RETROLOCK also found in the Accessories section.

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