



# BIBS5006DB, Direct Burial Submersible, 6-Cond. Ins.

By Burndy  
Catalog # [BIBS5006DB](#)



Direct Burial UNITAP, 6-Conductor, Single-Sided, #12 AWG-500 kcmil, Dual Rated, EPDM Rubber Covering,

### Features

- Dual rated for aluminum or copper conductors
- Each unit individually marked for ease of identification
- Supplied with aluminum set-screws
- Supplied with oxide inhibitor pre-installed
- Submersible rated and suitable for Direct Burial

### Application

For Outside Direct Burial

### Specifications

|                                         |     |
|-----------------------------------------|-----|
| Certification - UL Recognized           | No  |
| Buy American Compliant                  | No  |
| Certification - cULus                   | No  |
| EU RoHS Indicator                       | Yes |
| Certification - ETL                     | No  |
| Standards - RoHS Compliance             | CM  |
| Status                                  |     |
| Certification - UL Listed Direct Burial | Yes |
| UL Listed                               | Yes |
| Certification - CSA Approved            | Yes |

### Conductor

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| Conductor - AL Str Size Range     | 12 AWG - 500 kcmil                                                                      |
| Conductor Size                    | 12 AWG-500 KCMIL                                                                        |
| Conductor Type                    | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li></ul> |
| Conductor - Copper Str Size Range | 12 AWG - 500 kcmil                                                                      |

### Configuration

|                 |           |
|-----------------|-----------|
| Number Of Ports | 6         |
| Connector Type  | Multi Tap |

### Current

|                   |       |
|-------------------|-------|
| Operating Voltage | 600 V |
| Voltage - Maximum | 600 V |

### Dimensions

|                                 |           |
|---------------------------------|-----------|
| Package Height                  | 0.000 in  |
| Dimension - Height mm           | 80 mm     |
| Dimension - Height inch         | 3.13 in   |
| Package Weight                  | 0.000 lb. |
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Dimension - L Length Overall mm | 214 mm    |
| Dimension - Strip Length inch   | 1.50      |
| Dimension - Width mm            | 116 mm    |
| Dimension - Width inch          | 4.58 in   |
| Dimension - Length Overall inch | 8.44 in   |

### Force Related

|                     |            |
|---------------------|------------|
| Installation Torque | 550 LBS/in |
| Recommended in-lb   |            |

### General

|                   |                                  |
|-------------------|----------------------------------|
| Trade Name        | UNITAP™                          |
| Insulation        | Y                                |
| Plated            | N                                |
| Sub Brand         | UNITAP                           |
| UPC               | 781810523667                     |
| Type              | BIBS, Multi-Port - Direct Burial |
| Material          | Aluminum                         |
| Plating Type      | Unplated                         |
| UPC 12 Digit      | 781810523667                     |
| UPC 14 Digit GTIN | 00781810523667                   |

### Logistics

|                       |     |
|-----------------------|-----|
| Minimum Pack Quantity | 1   |
| Pallet Quantity       | 384 |
| Carton Quantity       | 12  |

### Operational

|                    |     |
|--------------------|-----|
| Temperature Rating | 194 |
|--------------------|-----|

### Product Assets

[Catalog \[English\]](#)  
[Catalog \[English\]](#)



A Hubbell brand