

BIBS5003DB, Direct Burial Submersible Three Conductor Insulated Multi-Tap Connector



By Burndy
Catalog # BIBS5003DB

Multi Port Direct Burial, 3 Ports, 500 kcmil-12 AWG Str, 600 V.

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

General

| | |
|---------------------|----------------------------------|
| Catalog Number | BIBS5003DB |
| Connector Type | Multi Tap |
| EU RoHS Indicator | Yes |
| Installation Torque | 550 LBS/in |
| Recommended in-lb | |
| Insulation | Y |
| Material | Aluminum |
| Number Of Ports | 3 |
| Plated | N |
| Plating Type | Unplated |
| Sub Brand | UNITAP |
| Temperature Rating | 194 |
| Trade Name | UNITAP™ |
| Type | BIBS, Multi-Port - Direct Burial |
| UPC | 781810523636 |
| UPC 12 Digit | 7818105236366 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - Height inch | 3.13 in |
| Dimension - Height mm | 80 mm |
| Dimension - L Length Overall mm | 109 mm |
| Dimension - Length Overall inch | 4.31 in |
| Dimension - Strip Length inch | 1.5 |
| Dimension - Width inch | 4.58 in |
| Dimension - Width mm | 116 mm |

Electrical Ratings

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

Conductor Related

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

Certifications And Compliance

| | |
|---|--|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Certified Listed | BABA Compliant (All status valid till December 2024) |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_BIBS_Lineart](#)
- [Sales Drawings - 30013660](#)
- [Specifications - BIBS5003DB](#)



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