



## K2C22

by Burndy  
Catalog ID: K2C22

Prop 65 Notice

Mechanical Grounding Connector, 2 Cables to Flat, 10 - 3 AWG (Str) / 10 - 2 AWG (Sol), 3/8" Stud.

Features: SERVIT POST Used To Ground One Or Two Cables To Steel Structures, Fence Posts, Transformers, Also Used To Tap One Or Two Cables From Bus Bar, One-Wrench Installation, Cross Flats: 3/4, 5/8 IN, Conductor Type: Run: Commercial Stranded Copper, Commercial Solid Copper, Dimension B: 15/32 IN, Stud Size: 3/8-16, Height: 1-7/8 IN

## Product Details

### General

|                                      |  |
|--------------------------------------|--|
| Application                          | For Used To Ground One Or Two Copper Cables To Steel Structures, Fence Posts, Transformers, Tap One Or Two Cables From Bus Bar And Direct Burial |
| Material                             | Bronze Alloy, Leaded   |
| Plated                               | N  |
| Plating Type                         | Unplated   |
| Stud Installation Torque inch pounds | 280 LBS/in   |
| Sub Brand                            | SERVIT POST  |
| Trade Name                           | SERVIT POST™   |
| Type                                 | KC and K2C Series  |
| UPC                                  | 781810257104   |
| UPC 12 Digit                         | 7818102571044  |

### Dimensions

|                                 |          |
|---------------------------------|----------|
| Dimension - B Length fraction   | 15/32 in |
| Dimension - B Length inch       | 0.46 in  |
| Dimension - Body Width inch     | 0.62 in  |
| Dimension - Bolt Size fraction  | 3/8      |
| Dimension - D inch              | 0.62 in  |
| Dimension - Height fraction     | 1        |
| Dimension - Height inch         | 1.25 in  |
| Dimension - L Length Overall mm | 41.1 mm  |
| Dimension - Length Overall inch | 1.62 in  |
| Dimension - Nut Width inch      | 0.75 in  |
| Dimension - P inch              | 0.26 in  |
| Dimension - Threads per inch    | 16       |
| Dimension - Width inch          | 32 mm    |

### Conductor Related

|                                     |  |
|-------------------------------------|--|
| Conductor - Copper Solid Size       | 10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG |
| Conductor - Copper Solid Size Range | 2 AWG - 10 AWG   |

|  |  |
|--|--|
| Conductor - Copper Str Size                                  | 10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG |
| Conductor - Copper Str Size Range                            | 3 AWG - 10 AWG                                   |
| Physical Attribute - Number of Conductors Accommodated Total | 2  |

### Certifications and Compliance

|   |       |
|---|-------|
| Certification - CSA Approved            | No    |
| Certification - ETL                     | No    |
| Certification - UL Listed Direct Burial | Yes   |
| Certification - UL Recognized           | No    |
| Certification - cULus                   | No    |
| Industry Standard(s)                    | UL467 |
| Standards - Industry Standards Met      | UL467 |
| Standards - RoHS Compliance Status      | EX    |
| UL Listed                               | Yes   |

### Logistics

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

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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