



KC28

by Burndy Catalog ID: KC28

Prop 65 Notice

Mechanical Grounding Connector, Cable to Flat, 1-4/0 AWG, 5/8" Stud,1 D,1-3/4 H.

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: 1-1/2, 1-3/16 IN, Conductor Type: Run: Commercial Stranded Copper, Commercial Solid Copper, Dimension B: 3/4 IN, Stud Size: 5/8-11, Height: 2-3/4 IN

Product Details

General

| 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 | Copper Alloy, Cast |
| Plated | Ν |
| Plating Type | Unplated |
| Stud Installation Torque inch pounds | 660 LBS/in |
| Sub Brand | SERVIT POST |
| Trade Name | SERVIT POST™ |
| Туре | KC and K2C Series |
| UPC | 781810256251 |
| UPC 12 Digit | 7818102562511 |

Dimensions

| Dimension - B Length fraction | 3/4 in |
|---------------------------------|---------|
| Dimension - Body Width inch | 1.18 in |
| Dimension - Bolt Size fraction | 5/8 |
| Dimension - D inch | 1.00 in |
| Dimension - Height fraction | 1-3/4 |
| Dimension - Length Overall inch | 2.95 in |
| Dimension - Nut Width inch | 1.35 in |
| Dimension - P inch | 0.55 in |
| Dimension - Threads per inch | 11 |

Conductor Related

| Conductor - Copper Solid Size | 1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG |
|--|---------------------------------------|
| Conductor - Copper Solid Size Range | 1 AWG-4/0 AWG |
| Conductor - Copper Str Size | 1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG |
| Conductor - Copper Str Size Range | 1 AWG-4/0 AWG |
| Physical Attribute - Number of Conductors Accommodated Total | 1 |

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 |

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Logistics

Minimum Pack Quantity

For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)