



KC22B1, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC22B1](#)



Mechanical Grounding Connector, Cable to Flat, 10 - 3 AWG (Str) / 10 - 2 AWG (Sol), 3/8" Stud; Nut Torque: 275 in-lbs; Stud Torque: 280 in-lbs

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

General

| | |
|--------------------------------------|----------------------------|
| EU RoHS Indicator | Yes |
| Material | Bronze, Leaded, Commercial |
| 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 | 781810255056 |
| UPC 12 Digit | 7818102550566 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length fraction | 31/32 in |
| Dimension - B Length inch | 0.96 in |
| Dimension - Body Width inch | 0.62 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - D inch | 1.13 in |
| Dimension - Height fraction | 1 |
| Dimension - Height inch | 1.00 in |
| Dimension - L Length Overall mm | 53.8 mm |
| Dimension - Length Overall inch | 2.12 in |
| Dimension - Nut Width inch | 0.75 in |
| Dimension - P inch | 0.26 in |
| Dimension - Threads per inch | 16 |

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 | 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 |

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 50 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 14850 |

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..055917](#)



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