



KC22, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC22](#)

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 Direct Burial Applications And Used To Ground One Or Two Cables To Steel Structures, Fence Posts, Transformers, Also Used To Tap One Or Two Cables From Bus Bar

General

| | |
|--------------------------------------|----------------------------|
| EU RoHS Indicator | Yes |
| Material | Bronze, Leaded, Commercial |
| Plated | N |
| Plating Type | Leaded Bronze Alloy |
| Stud Installation Torque inch pounds | 280 LBS/in |
| Sub Brand | SERVIT POST |
| Trade Name | SERVIT POST™ |
| Type | KC and K2C Series |
| UPC | 781810254905 |
| UPC 12 Digit | 7818102549055 |

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 | 0.63 in |
| Dimension - Height fraction | 1 |
| Dimension - Height inch | 1.00 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 | 25 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 | 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

[3D Models - KC22_MODEL-IGES](#)
[3D Models - KC22_MODEL-STEP](#)
[3D Models - KC22_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..055917](#)



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BRDY-KC22-SPEC-EN | REV 8/2023