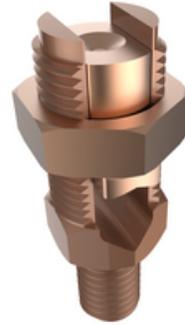




K2C23B1, SERVIT POST Mechanical Connector, 2 Cables to Flat

By Burndy
Catalog # [K2C23B1](#)

Mechanical Grounding Connector, Cable to Flat, 8-2 AWG (Str) / 10-1 AWG (Sol), 3/8" Stud.



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

| | |
|--------------------------------------|----------------------|
| Catalog Number | K2C23B1 |
| EU RoHS Indicator | Yes |
| 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 | 781810257258 |
| UPC 12 Digit | 7818102572588 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length fraction | 31/32 in |
| Dimension - B Length inch | 0.97 in |
| Dimension - Body Width inch | 0.62 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - D inch | 1.12 in |
| Dimension - Height fraction | 1 |
| Dimension - Height inch | 1.05 in |
| Dimension - L Length Overall mm | 63 mm |
| Dimension - Length Overall inch | 2.47 in |
| Dimension - Nut Width inch | 0.81 in |
| Dimension - P inch | 0.32 in |
| Dimension - Threads per inch | 16 |

Conductor Related

| | |
|--|--|
| Conductor - Copper Solid Size Range | 10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG |
| Conductor - Copper Solid Size Range | 10 AWG-1 AWG |
| Conductor - Copper Str Size Range | 8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG |
| Conductor - Copper Str Size Range | 8 AWG-2 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

| | |
|-----------------------|-------|
| Carton Quantity | 50 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 14500 |

Product Assets

[3D Models - K2C23B1_MODEL-PDF](#)
[3D Models - K2C23B1_MODEL-STEP](#)
[3D Models - K2C23B1_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section E2 - Mechanical Grounding](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_K2C_Lineart](#)
[Sales Drawings - SD..055917](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY-K2C23B1-SPEC-EN | REV 6/2024