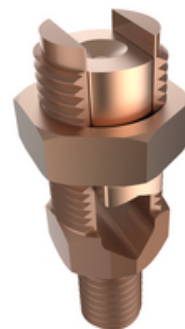




## K2C23B1, SERVIT POST Mechanical Connector, 2 Cables to Flat

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	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	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
Pallet Quantity	14500

## Product Assets

[3D Models - K2C23B1\\_MODEL-PDF](#)

[3D Models - K2C23B1\\_MODEL-STEP](#)

[3D Models - K2C23B1\\_MODEL-IGES](#)

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical](#)

[Grounding](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR\\_K2C\\_Lineart](#)

[Sales Drawings - SD..055917](#)

[Specifications - BURNDY\\_K2C23B1\\_Specsheet](#)



**A Hubbell brand**

©2024 Hubbell Incorporated. All rights reserved  
BRDY\_MX-K2C23B1-SPEC-EN | REV 8/2024