



# K2C23B1

by Burndy Catalog ID: K2C23B1

Prop 65 Notice

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

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, For 1 Or 2 Conductors, Conductor Type: Run: Commercial Stranded Copper, Commercial Solid Copper, Stud/bolt Size: 3/8-16 Diameter, 31/32 IN Length, Height: 2-1/2 IN, Cross Flats: 13/16, 5/8 IN

## **Product Details**

#### General

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
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™
Туре	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

Minimum Pack Quantity	1
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## For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **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)