

# **K2C23, SERVIT POST Mechanical Connector, 2 Cables to Flat**

By Burndy Catalog # K2C23

Mechanical Grounding Connector, Cable to Flat, 8-2 AWG (Str) / 10-1 AWG (Sol), 3/8" Stud, cross base flat :.62.

#### **Features**

- SERVIT POST™ mechanical connector used to ground 1 or 2 cables to steel structures, fence posts, and transformers
- Also used to tap 1 or 2 cables from bus bar
- 1-Wrench installation

## **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

K2C23

#### General

Catalog Number

EU RoHS Indicator	Yes
Material	Bronze Alloy, Leaded
Plated	N
Plating Type	Unplated
Stud Installation Torque inch	280 LBS/in
pounds	
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Туре	KC and K2C Series
UPC	781810257203
UPC 12 Digit	7818102572033

#### **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	0.62 in
Dimension - Height fraction	1
Dimension - Height inch	1.34 in
Dimension - Height mm	26.7 mm
Dimension - L Length Overall	56 mm
mm	
Dimension - Length Overall	2.19 in
inch	
Dimension - Nut Width inch	0.81 in
Dimension - P inch	0.32 in
Dimension - Threads per inch	16
Dimension - Width inch	34 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;1 AWG
Conductor - Copper Solid Size	1 AWG - 10 AWG
Range	
Conductor - Copper Str Size	8 AWG;7 AWG;6 AWG;5
	AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Size	2 AWG - 8 AWG
Range	
Physical Attribute - Number of	2

## **Certifications And Compliance**

Conductors Accommodated

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct	Yes
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL46
Standards - Industry Standards	UL46
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

### Logistics

Total

Carton Quantity	50
Pallet Quantity	14850

#### **Product Assets**

3D Models - K2C23_MODEL-IGES
3D Models - K2C23_MODEL-PDF
3D Models - K2C23_MODEL-STEP
Catalogs - BURNDY Master Catalog - Section E2 - Mechanical
Grounding
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_K2C_Lineart
Sales Drawings - SD055917



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