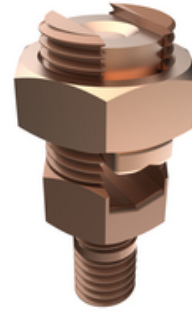




# KC23, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # [KC23](#)

Mechanical SERVIT POST™ Connector; Cable to Flat, 8-2 AWG (Str) / 10-1 AWG (Sol), 3/8" Stud; body height: 1.05"



## 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	KC23
EU RoHS Indicator	Yes
Material	Bronze, Leaded, Commercial
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	781810255353
UPC 12 Digit	7818102553533

## Dimensions

Dimension - B Length fraction	15/32 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 - Length Overall inch	1.67 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	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	59400

## Product Assets

[3D Models - KC23\\_MODEL-STEP](#)  
[3D Models - KC23\\_MODEL-IGES](#)  
[3D Models - KC23\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section E2 - Mechanical Grounding](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_KC\\_Lineart](#)  
[Sales Drawings - SD..055917](#)



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