



# KC28, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy  
Catalog # [KC28](#)



Mechanical Grounding Connector, Cable to Flat, 1-4/0 AWG, 5/8" Stud, 1-3/4" Height, B=3/4"

## Application

For Used To Ground One Or Two Copper Cables To Steel Structures, Fence Posts, Transformers, Tap One Or Two Cables From Bus Bar And Direct Burial

## General

Catalog Number	KC28
EU RoHS Indicator	Yes
Material	Copper Alloy, Cast
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	660 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810256251
UPC 12 Digit	7818102562511

## Dimensions

Dimension - B Length fraction	3/4 in
Dimension - Body Width inch	1.18 in
Dimension - Bolt Size fraction	5/8
Dimension - D inch	1.00 in
Dimension - Height fraction	1-3/4
Dimension - Length Overall inch	2.95 in
Dimension - Nut Width inch	1.35 in
Dimension - P inch	0.55 in
Dimension - Threads per inch	11

## Conductor Related

Conductor - Copper Solid Size	1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1 AWG-4/0 AWG
Conductor - Copper Str Size	1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	1 AWG-4/0 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

## Product Assets

[3D Models - KC28\\_MODEL-PDF](#)  
[3D Models - KC28\\_MODEL-IGES](#)  
[3D Models - KC28\\_MODEL-STEP](#)  
[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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