

K2C34B1, SERVIT POST Mechanical Connector, 2 Cables to Flat

By Burndy
Catalog # [K2C34B1](#)



Mechanical Grounding Connector, 2 Cables to Flat, 3/0 AWG - 500 kcmil (Str).

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

General

Catalog Number	K2C34B1
Material	Copper Alloy
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	1050 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810257753
UPC 14 Digit GTIN	00781810257753

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.49 in
Dimension - Body Width inch	1.62 in
Dimension - Bolt Size fraction	3/4
Dimension - D inch	1.75 in
Dimension - Height fraction	2-3/8
Dimension - Height inch	2.38 in
Dimension - Height mm	60.5 mm
Dimension - L Length Overall mm	104.6 mm
Dimension - Length Overall inch	4.12 in
Dimension - Nut Width inch	2.00 in
Dimension - P inch	0.85 in
Dimension - Threads per inch	10

Conductor Related

Conductor - Copper Str Size	3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400
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Conductor - Copper Str Size Range	kcmil;450 kcmil;500 kcmil 3/0 AWG-500 kcmil
Physical Attribute - Number of Conductors Accommodated Total	2

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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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Product Assets

[3D Models - K2C34B1_MODEL-IGES](#)
[3D Models - K2C34B1_MODEL-PDF](#)
[3D Models - K2C34B1_MODEL-STEP](#)
[Catalogs - Burndy Grounding Catalog](#)
[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 - SD..055917](#)
[Specifications - K2C34B1](#)



A Hubbell brand