



KC20B1, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC20B1](#)

Mechanical SERVIT POST™ Connector; Cable to Flat



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 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

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified Certification - ETL	Contact Manufacturer No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none">• 10 AWG• 9 AWG• 8 AWG• 7 AWG• 6 AWG• 5 AWG
Conductor - Copper Solid Size	<ul style="list-style-type: none">• 10 AWG• 9 AWG• 8 AWG• 7 AWG• 6 AWG• 5 AWG• 4 AWG
Conductor - Copper Solid Size Range	4 AWG-10 AWG

Conductor - Copper Str Size Range	5 AWG-10 AWG
Physical Attribute - Number of Conductors Accommodated Total	1

Dimensions

Dimension - Nut Width inch	0.69 in
Dimension - L Length Overall mm	48.8 mm
Dimension - P inch	0.22 in
Dimension - Height fraction	7/8
Dimension - Height inch	0.86 in
Dimension - Height mm	21.8 mm
Dimension - Threads per inch	18
Dimension - B Length fraction	27/32 in
Dimension - B Length inch	0.85 in
Dimension - Body Width inch	0.50 in
Dimension - Bolt Size fraction	5/16
Dimension - Length Overall inch	1.92 in
Dimension - D inch	1.00 in

Force Related

Stud Installation Torque inch pounds	180 LBS/in
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General

Trade Name	SERVIT POST™
Sub Brand	SERVIT POST
Plated	N
Type	KC and K2C Series
UPC 12 Digit	781810254752
UPC 14 Digit GTIN	00781810254752
Material	Bronze, Leaded, Commercial
Plating Type	Unplated
UPC	781810254752

Logistics

Minimum Pack Quantity	1
Carton Quantity	50
Pallet Quantity	19800

Product Assets

[Catalog \[English\]](#)

