



KC25B1NSP, SERVIT POST

Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC25B1NSP](#)

Mechanical Connector; Cable to Flat; Accommodates: #2 - 1/0 Str., or #2 - 2/0 Sol. Copper; supplied with split lockwasher and nut.

Features

- SERVIT POST tin-plated 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	KC25B1NSP
Material	Bronze, Leaded, Commercial
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	480 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810467800
UPC 14 Digit GTIN	00781810467800

Dimensions

Dimension - B Length inch	1.04 in
Dimension - Body Width inch	0.75 in
Dimension - D inch	1.25 in
Dimension - Height inch	1.19 in
Dimension - Height mm	30.2 mm
Dimension - L Length Overall mm	62 mm
Dimension - Length Overall inch	2.44 in
Dimension - Nut Width inch	0.93 in
Dimension - P inch	0.39 in

Conductor Related

Conductor - Copper Solid Size	2 AWG;1 AWG;1/0 AWG;2/0 AWG
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Conductor - Copper Solid Size Range	2 AWG-2/0 AWG
Conductor - Copper Str Size	2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	2 AWG-1/0
Physical Attribute - Number of Conductors Accommodated Total	1

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certification - CSA Approved	Yes
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	25
Minimum Pack Quantity	1
Pallet Quantity	7425

Product Assets

- [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_KC_Lineart](#)
- [Sales Drawings - sd055917](#)
- [Specifications - KC25B1NSP](#)