



KC31, SERVIT POST Mechanical Connector,
Cable to Flat

By Burndy
Catalog # [KC31](#)

SERVIT POST™ Mechanical 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

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

Conductor

Conductor - Copper Str Size	1 AWG 1/0 2/0 AWG 3/0 AWG 4/0 AWG 250 kcmil 300 kcmil 350 kcmil
Physical Attribute - Number of Conductors Accommodated Total	1
Conductor - Copper Str Size Range	1 AWG-350 kcmil

Dimensions

Package Height	0.000 in
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Dimension - Height mm	55.6 mm
Dimension - Height fraction	2-1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - P inch	0.70 in
Dimension - Nut Width inch	1.69 in
Dimension - Threads per inch	11
Dimension - Bolt Size fraction	5/8
Dimension - Body Width inch	1.43 in
Dimension - B Length fraction	3/4 in
Dimension - D inch	1.00 in
Dimension - Length Overall inch	3.19 in

Force Related

Stud Installation Torque inch pounds	660 LBS/in
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General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Bar/Flat
Trade Name	SERVIT POST™
Plated	No
Sub Brand	SERVIT POST
Product Type	Mechanical
UPC	781810256503
Type	KC and K2C Series
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810256503
UPC 14 Digit GTIN	00781810256503

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2160
Carton Quantity	12

Product Assets

[Catalog \[English\]](#)