

KC34, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC34](#)



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

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	3/0 AWG 4/0 AWG 250 kcmil 300 kcmil 350 kcmil 400 kcmil 450 kcmil 500 kcmil
Physical Attribute - Number of Conductors Accommodated Total	1
Conductor - Copper Str Size Range	3/0 AWG-500 kcmil

Dimensions

Package Height	0.000 in
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Dimension - Height mm	60.5 mm
Dimension - Height fraction	2-3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - P inch	0.85 in
Dimension - Nut Width inch	2.00 in
Dimension - Threads per inch	10
Dimension - Bolt Size fraction	3/4
Dimension - Body Width inch	1.62 in
Dimension - B Length fraction	1 in
Dimension - D inch	1.25 in
Dimension - Length Overall inch	3.62 in

Force Related

Stud Installation Torque inch pounds	1050 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	781810256701
Type	KC and K2C Series
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810256701
UPC 14 Digit GTIN	00781810256701

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)