

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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	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"> • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Str Size Range	3/0 AWG-500 kcmil

Physical Attribute - Number of Conductors Accommodated Total 1

Dimensions

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

Force Related

Stud Installation Torque inch pounds 1050 LBS/in

General

Trade Name	SERVIT POST™
Sub Brand	SERVIT POST
Plated	N
Type	KC and K2C Series
UPC 12 Digit	781810256701
UPC 14 Digit GTIN	00781810256701
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC	781810256701

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

[Catalog \[English\]](#)