



KC31B1TN, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy
Catalog # [KC31B1TN](#)



Mechanical SERVIT POST™ Connector; Cable to Flat

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

Specifications

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

Conductor

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

- 300 kcmil
- 350 kcmil

Dimensions

Dimension - Height mm	55.6 mm
Dimension - Height inch	2.19 in
Dimension - Body Width inch	1.43 in
Dimension - P inch	0.70 in
Dimension - L Length Overall mm	94 mm
Dimension - B Length inch	1.23 in
Dimension - Nut Width inch	1.69 in
Dimension - Length Overall inch	3.69 in

Force Related

Stud Installation Torque inch pounds	660 LBS/in
--------------------------------------	------------

General

Plated	Y
Trade Name	SERVIT POST™
UPC	781810170229
Type	KC and K2C Series
Material	Copper Alloy, Cast
Plating Type	Tin Plated
UPC 12 Digit	781810170229
UPC 14 Digit GTIN	00781810170229

Logistics

Minimum Pack Quantity	1
-----------------------	---

Product Assets

[Catalog \[English\]](#)