



## KC31B1TN

by Burndy  
Catalog ID: KC31B1TN

Prop 65 Notice

Cu Mechanical grounding connector NUT TORQUE 825 LBS, STUD TORQUE 1050 LBS

## Product Details

### General

Material	Copper Alloy, Cast
Plated	Y
Plating Type	Tin Plated
Stud Installation Torque inch pounds	660 LBS/in
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810170229
UPC 12 Digit	7818101702299

### Dimensions

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

### Conductor Related

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

### Certifications and Compliance

Certification - CSA Approved	No
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
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## Logistics

Minimum Pack Quantity	1
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### For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)