



KC31

by Burndy
Catalog ID: KC31

Prop 65 Notice

Mechanical Grounding Connector, Cable to Flat, 1 AWG - 350 AWG (Str), 5/8" Stud.

Features: SERVIT POST Used To Ground One Or Two Cables To Steel Structures, Fence Posts, Transformers, Also Used To Tap One Or Two Cables From Bus Bar, One-Wrench Installation, Cross Flats: 1-11/16, 1-3/8 IN, Conductor Type: Run: Commercial Stranded Copper, Dimension B: 3/4 IN, Stud Size: 5/8-11, Height: 3-1/4 IN

Product Details

General

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
Material	Copper Alloy, Cast
Plated	N
Plating Type	Unplated
Stud Installation Torque inch pounds	660 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810256503
UPC 12 Digit	7818102565033

Dimensions

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

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
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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

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
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