



KC31B1

by Burndy
Catalog ID: KC31B1

Prop 65 Notice

Mechanical Grounding Connector, Cable to Flat, 1 AWG - 350 AWG (Str).

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, Conductor Type: Run: Commercial Stranded Copper, Cross Flats: 1-11/16, 1-3/8 IN, Stud Size: 5/8-11, Dimension B: 1-1/4 IN, Height: 3-3/4 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	781810256558
UPC 12 Digit	7818102565588

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.23 in
Dimension - Body Width inch	1.43 in
Dimension - Bolt Size fraction	5/8
Dimension - D inch	1.50 in
Dimension - Height fraction	2-1/4
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
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
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

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Manchester, New Hampshire 03109

Customer Service Hours:

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