

K2C31, SERVIT POST Mechanical Connector, 2 Cables to Flat

By Burndy
Catalog # [K2C31](#)



Mechanical Grounding Connector, 2 Cables to Flat, 1 AWG - 350 kcmil (Str), 5/8" Stud.

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

General

Catalog Number	K2C31
EU RoHS Indicator	Yes
Material	Copper Alloy
Stud Installation Torque inch pounds	660 LBS/in
Sub Brand	SERVIT POST
Trade Name	SERVIT POST™
Type	KC and K2C Series
UPC	781810257609
UPC 14 Digit GTIN	00781810257609

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 - Height inch	2.88 in
Dimension - Height mm	55.6 mm
Dimension - Nut Width inch	1.69 in
Dimension - P inch	0.70 in
Dimension - Threads per inch	11
Dimension - Width inch	73 mm

Conductor Related

Conductor - Copper Str Size Range	1 AWG-350 kcmil
Physical Attribute - Number of Conductors Accommodated Total	2

Certifications And Compliance

Buy America(n) Qualified Certification - UL Listed Direct Burial	Contact Manufacturer Yes
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Carton Quantity	12
Minimum Pack Quantity	1

Product Assets

[3D Models - K2C31_MODEL-IGES](#)
[3D Models - K2C31_MODEL-PDF](#)
[3D Models - K2C31_MODEL-STEP](#)
[Catalogs - Burndy Grounding Catalog](#)
[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_K2C_Lineart](#)
[Sales Drawings - SD..055917](#)
[Specifications - K2C31](#)