

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.



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

Plated N

Plating Type Unplated Stud Installation Torque inch 660 LBS/in

pounds

Sub BrandSERVIT POSTTrade NameSERVIT POST™TypeKC and K2C SeriesUPC781810257609UPC 12 Digit7818102576099

Dimensions

Dimension - B Length fraction 3/4 in
Dimension - B Length inch 0.75 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 - L Length Overall 81.0 mm

mm

Dimension - Length Overall 3.19 in

inch

Dimension - Nut Width inch

Dimension - P inch

Dimension - Threads per inch

Dimension - Width inch

1.69 in

0.70 in

11

73 mm

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 1 AWG-350 kcmil

Conductor - Copper Str Size

Range

Physical Attribute - Number of 2

Conductors Accommodated

Tota

Certifications And Compliance

Buy American Compliant Yes
Certification - CSA Approved No
Certification - ETL No
Certification - UL Listed Direct Yes
Burial

Certification - UL Recognized No
Certification - cULus No
Industry Standard(s) UL467
Standards - Industry Standards UL467

Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Minimum Pack Quantity 1

Product Assets

3D Models - K2C31_MODEL-IGES

3D Models - K2C31_MODEL-PDF

3D Models - K2C31_MODEL-STEP

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section E2 - Mechanical

Grounding

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

