

KC25, SERVIT POST Mechanical Connector, Cable to Flat

By Burndy Catalog # KC25

Mechanical Grounding Connector, Cable to Flat, 2-1/O AWG (Str) / 2-2/0 AWG (Sol), Stud: 1/2"



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 KC25 **EU RoHS Indicator** Yes

Material Bronze, Leaded, Commercial

Plated

Plating Type Unplated Stud Installation Torque inch 480 LBS/in

pounds

Sub Brand SERVIT POST Trade Name SERVIT POST™ KC and K2C Series Type UPC 781810255650 UPC 12 Digit 7818102556500

Dimensions

Dimension - B Length fraction 9/16 in Dimension - Body Width inch 0.75 in Dimension - Bolt Size fraction 1/2 Dimension - D inch 0.75 in Dimension - Height fraction 1-1/8 Dimension - Length Overall 1.94 in inch 0.93 in Dimension - Nut Width inch Dimension - P inch 0.39 in Dimension - Threads per inch

Conductor Related

Conductor - Copper Solid Size 2 AWG;1 AWG;1/0 AWG;2/0

AWG

Conductor - Copper Solid Size 2 AWG-2/0 AWG

Conductor - Copper Str Size 2 AWG;1 AWG;1/0 Conductor - Copper Str Size 2 AWG-1/0 AWG

Range

Physical Attribute - Number of 1 Conductors Accommodated

Total

Certifications And Compliance

Certification - CSA Approved Certification - ETL Nο Certification - UL Listed Direct Yes

Burial

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

Standards Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Carton Quantity 25 Minimum Pack Quantity 1 Pallet Quantity 29700

Product Assets

3D Models - KC25_MODEL-IGES

3D Models - KC25_MODEL-PDF

3D Models - KC25_MODEL-STEP

Catalogs - Section E2 - Mechanical Grounding

Customer Notices - Prop 65 Notice

Catalogs - Full Line BURNDY Catalog

Product Cross Section Image(s) - BUR_KC_Lineart

Sales Drawings - SD..055917

