

KC22, SERVIT POST Mechanical **Connector, Cable to Flat**

By Burndy Catalog # KC22

Mechanical Grounding Connector, Cable to Flat, 10-3 AWG (Str) / 10-2 AWG (Sol), 3/8" Stud; Nut Torque: 275 in-lbs, Stud Torque: 280 in-lbs



General

Application For Direct Burial Applications And Used To Ground One Or Two Cables To Steel Structures, Fence Posts, Transformers, Also Used To Tap One Or Two Cables From Bus Bar KC22 Catalog Number **EU RoHS Indicator** Yes Material Bronze, Leaded, Commercial Plated

Leaded Bronze Alloy

280 LBS/in

15/32 in

pounds Sub Brand SERVIT POST Trade Name SERVIT POST™ KC and K2C Series Туре UPC 781810254905 UPC 12 Digit 7818102549055

Dimensions

Plating Type

Stud Installation Torque inch

Dimension - B Length fraction

Dimension - B Length inch 0.46 in 0.62 in Dimension - Body Width inch Dimension - Bolt Size fraction 3/8 Dimension - D inch 0.63 in Dimension - Height fraction 1.00 in Dimension - Height inch Dimension - L Length Overall 41.1 mm 1.62 in Dimension - Length Overall inch Dimension - Nut Width inch 0.75 in Dimension - P inch 0.26 in Dimension - Threads per inch Dimension - Width inch 25 mm

Conductor Related

Conductor - Copper Solid Size 10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG Conductor - Copper Solid Size 2 AWG-10 AWG Range 10 AWG:9 AWG:8 AWG:7 Conductor - Copper Str Size AWG;6 AWG;5 AWG;4 AWG;3 ΔWG Conductor - Copper Str Size 3 AWG-10 AWG Range Physical Attribute - Number of 1

Certifications And Compliance

Conductors Accommodated

Total

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct	Yes
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL46
Standards - Industry Standards	UL46
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Logistics

Carton Quantity 50
Minimum Pack Quantity 1
Pallet Quantity 14850

Product Assets

3D Models - KC22_MODEL-PDF 3D Models - KC22_MODEL-STEP 3D Models - KC22_MODEL-IGES

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_KC_Lineart

Sales Drawings - SD..055917

