KSU27

by Burndy
Catalog ID: KSU27

Prop 65 Notice

Tin-plated, high strength copper alloy SERVIT with spacer. Spacer seperates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors.

Features: Tin-Plated, High Strength Copper Alloy SERVIT With Spacer, Spacer Separates Dissimilar Conductors And Provides Long Contact Length That Prevents High Pressure Point Contacts Between Run And Tap Conductors, Use Of PENETROX Joint Compound Recommended With Aluminum And ACSR, Installation Torque: 500 IN-LB, Conductor Type: Run: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: ACSR, 5005, AAAC, Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Steel (Nominal Diameter), Width: 1.12 IN, Length: 2.34 IN, Cross Flats: 1.38 IN

Product Details

General

Application	For All Combinations Of Copper, Aluminum, ACSR, AAAC, 5005, And Steel
Connector Type	Split Bolt
Installation Torque Recommended in-lb	500
Material	Copper
Plated	Y
Plating Type	Tin Plated
Sub Brand	UNIVERSAL SERVIT
Trade Name	SERVIT®
Type	KSU, Universal
UPC	781810036709
UPC 12 Digit	7818100367099

Dimensions

Dimension - Cross Flats inch	1.38 in
Dimension - L Length Overall mm	59 mm
Dimension - Length Overall inch	2.36
Dimension - Width inch	1.12 in
Dimension - Width mm	28 mm
Width	1.12 in

Conductor Related

Conductor - AAAC 5005 Run	123.3 (7) kcmil;155.4 (7) kcmil
Conductor - AAAC 5005 Run Range	123.3 (7) kcmil-155.4 (7) kcmil
Conductor - AAAC 5005 Tap	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil;155.4 (7) kcmil
Conductor - AAAC 5005 Tap Range	30.58 (7) kcmil-155.4 (7) kcmil
Conductor - AAAC 6201 Run	123.3 (7) kcmil;155.4 (7) kcmil

Conductor - AAAC 6201 Run Range	123.3 (7) kcmil-155.4 (7) kcmil
Conductor - AAAC 6201 Tap	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil;155.4 (7) kcmil
Conductor - AAAC 6201 Tap Range	30.58 (7) kcmil-155.4 (7) kcmil
Conductor - ACSR Str Run	1 (6/1) Robin AWG;1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG
Conductor - ACSR Str Run Range	1 AWG - 2/0 AWG
Conductor - ACSR Str Tap	6 (6/1) Turkey AWG;5 (6/1) Thrush AWG;4 (6/1) Swan AWG;4 (7/1) Swanate AWG;3 (6/1) Swallow AWG;2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG;1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG
Conductor - ACSR Str Tap Range	8 AWG - 2/0 AWG
Conductor - AL Str Run	1 AWG;1/0 AWG;2/0 AWG;3/0 AWG
Conductor - AL Str Run Range	1 AWG - 3/0 AWG
Conductor - AL Str Tap	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG
Conductor - AL Str Tap Range	8 AWG -3/0 AWG
Conductor - Copper Solid Run	22
Conductor - Copper Solid Run Range	22
Conductor - Copper Solid Tap	8 AWG
Conductor - Copper Solid Tap Range	8 AWG
Conductor - Copper Str Run	1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	1 AWG - 3/0 AWG
Conductor - Copper Str Tap	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Tap Range	8 AWG -3/0 AWG
Conductor - Galvanized Steel Str Size	1/2 (19) in
Conductor - Galvanized Steel Str Size Range	1/2 (19) in
Conductor Type	- CU C Solid-Run - CU C Str-Run - AL C Str-Run - AAAC C 5005-Run - AAAC C 6201-Run - ACSR C Str-Run - CU C Solid-Tap - CU C Str-Tap - AL C Str-Tap - AAAC C 5005-Tap - AAAC C 6201-Tap - ACSR C Str-Tap - GAL Steel C Str-Size

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1

For further technical assistance, please contact us

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