



KSA4

by Burndy
Catalog ID: KSA4

Prop 65 Notice

Aluminum Split Bolt, (Run, Tap):: Al-Al: 4 AWG (Str), 4 AWG (Str) , Al-Cu: 8 AWG (Sol), 10 AWG (Sol) , Cu-Cu: 4 AWG (Str), 10 AWG (Sol), Tin Plated.

Features: No Scratch Brushing Required, No Oxide Inhibitor Required, Orients The Conductor, Provides Maximum Pressure And Assures A Secure Connection Of Run And Tap Conductors, Facilitates Piercing The Aluminum Conductor Surface Oxides, UL 486B Listed, 90 DEG C Rated, Provides A Low Contact Resistance, Provides Equal Coefficient Of Expansion Inhibits The Reformation Of Oxides By Producing A Gas-Tight Seal, Provides Improved Retention Of Minimum To Maximum Conductor Combinations, Servit Cover: SC2, Conductor Type: Run: Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: Commercial Stranded Aluminum, Commercial Stranded and Solid Copper, Installation Torque: 165 IN-LB, Width: 0.62 IN, Length: 1.38 IN, Cross Flats: 0.81 IN

Product Details

General

Application	For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated
Hardware Type	5/8-18 UNF
Installation Torque Recommended in-lb	165 LBS/in
Material	Aluminum Alloy
Plated	Y
Plating Type	Tin
Sub Brand	TRITAP, SERVIT
Temperature Rating	194
Trade Name	TRITAP™ SERVIT®
Type	KSA
UPC	781810015407
UPC 12 Digit	7818100154077

Dimensions

Dimension - B Length fraction	1-1/9 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Size inch	0.63 in
Dimension - Cross Flats inch	0.81 in
Dimension - Height fraction	5/7 in
Dimension - Height inch	0.71 in
Dimension - L Length Overall mm	35 mm
Dimension - Length Overall inch	1.38 in
Dimension - Width inch	0.62 in

Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

Conductor Related

Conductor - AL Str Run	8 AWG;6 AWG;4 AWG
Conductor - AL Str Run Range	8 AWG-4 AWG
Conductor - AL Str Tap	8 AWG;6 AWG;4 AWG
Conductor - AL Str Tap Range	8 AWG-4 AWG
Conductor - Copper Solid Run	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Run Range	8 AWG-4 AWG
Conductor - Copper Solid Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Solid Tap Range	10 AWG-4 AWG
Conductor - Copper Str Run	8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Run Range	8 AWG-4 AWG
Conductor - Copper Str Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG
Conductor - Copper Str Tap Range	10 AWG-4 AWG
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Run • CU C Str-Run • CU C Solid-Run • AL C Str-Tap • CU C Str-Tap • CU C Solid-Tap

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)