



KS27

by Burndy Catalog ID: KS27

Prop 65 Notice

Copper Split Bolt, Cu: 1 AWG-3/0 AWG (Str) (Run & Tap).

Features: Compact, High Strength, High Copper Alloy SERVIT Split-Bolt Has Free-Running Threads And Easy To Grip Wrench Flats, Highly Resistant To Season Cracking And Corrosion, The SERVIT Provides Maximum Pressure And Assures A Secure Connection On All Combinations Of Run And Tap Conductors, Conductor Type: Run: Commercial Stranded And Solid Copper, Tap: Commercial Stranded And Solid Copper, Installation Torque: 500 IN-LB, Width: 1.17 IN, Cross Flats: 1.36 IN, Length: 1.86 IN

Product Details

General	
Application	For Direct Burial Cables
Connector Type	Split Bolt
Installation Torque Recommended in-lb	500 in
Material	Copper
Plated	Ν
Plating Type	Unplated
Sub Brand	SERVIT
Trade Name	SERVIT [®]
Туре	KS
UPC	781810013557
UPC 12 Digit	7818100135577

Dimensions

Dimension - B Length inch	1.00 in
Dimension - Cross Flats inch	1.36 in
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	2.04
Dimension - Width inch	1.17 in
Dimension - Width mm	30 mm
Width	1.17 in

Conductor Related

Conductor - Copper Solid Run	4/0 AWG
Conductor - Copper Solid Run Range	1 AWG-3/0 AWG
Conductor - Copper Solid Tap	4/0 AWG
Conductor - Copper Solid Tap Range	8 AWG-3/0 AWG
Conductor - Copper Str Run	1 AWG;1/0 ;2/0 AWG;3/0 AWG
Conductor - Copper Str Run Range	1 STR - 3/0 STR

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	1 STR - 3/0 STR
Conductor Type	 CU C Solid-Run CU C Str-Run CU Weld C Solid-Run CU Weld C Str-Run CU C Str-Tap CU Weld C Solid-Tap CU Weld C Str-Tap CU C Solid-Tap

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	• UL 486A • UL486B
Standards - Industry Standards Met	• UL 486A • UL 486B
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

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Logistics

Minimum Pack Quantity

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)