



YSR3934LTCKITC, Compression Splice Reducer, Barrel A 750 kcmil, Barrel B 500 kcmil, includes clear heat shrink

By Burndy
Catalog # YSR3934LTCKITC



CU Splice Reducer, Barrel A 750 kcmil, Barrel B 500 kcmil, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Black/Brown Color Code, 24/20 Die Index.

Features

- Each splice kit includes one YSR-TC compression in-line splice reducer connector and heat shrink
- Designed configurations allow for copper code-to-code wire connections, copper code-to-flex wire connections, and copper flex-to-flex wire connections
- Barrel is designed with a taper to accommodate a main run wire that is reduced to a smaller tap wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

Application

Wire Reducing Splice

General

Catalog Number	YSR3934LTCKITC
Color Code	Black, Brown
Color Code - Side A	Black
Color Code - Side B	Brown
Connector Type	STANDARD BARREL KITS
Die Index	24/20
Die Index - Element A	24
Die Index - Element B	20
Die Index Run Side	24
Die Index Tap Side	20
Feature - Barrel Style	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
UPC	781810491034
UPC 12 Digit	7818104910344

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.78 in
Dimension - L Length Overall mm	104 mm
Dimension - Length BB inch	1.69 in
Dimension - Length Overall inch	4.09 in
Dimension - Strip Length inch	1.67 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Tap	350 KCMIL
Conductor - Copper Flex H Tap	350 KCMIL
Conductor - Copper Flex I Tap	350 KCMIL
Conductor - Copper Flex K Tap	350 KCMIL
Conductor - Copper Flex M Tap	350 KCMIL
Conductor - Copper Str Size	750 KCMIL-500 KCMIL
Conductor - Copper Str Size B	500 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL-500 KCMIL
Conductor Type	CODE/FLEX
Wire Size	750 KCMIL-500 KCMIL

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	10
Minimum Pack Quantity	1

Pallet Quantity

900

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Installation Manuals - SPLICE KIT trilingual](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Sales Drawings - 10021428](#)

[Specifications - YSR3934LTCKITC](#)

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)



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