



YSR3434FXLTCKITC, Compression Splice Reducer, Barrel A 500 kcmil, Barrel 350 kcmil, includes clear heat shrink

By Burndy
Catalog # [YSR3434FXLTCKITC](#)

CU Splice Reducer, Barrel A 500 kcmil, Barrel B 350 kcmil
G,H,I,K,M,373 DLO, Standard Barrel, Internal Chamfer, Tin Plated,
Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear
Heat Shrink, Brown/Blue Color Code, 20/19 or L80 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	YSR3434FXLTCKITC
Color Code	Brown, Blue
Color Code - Side A	Brown
Color Code - Side B	Blue
Connector Type	STANDARD BARREL KITS
Die Index	20/19
Die Index - Element A	20
Die Index - Element B	19;L80
Die Index Run Side	20
Die Index Tap Side	19;L80
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	781810472347
UPC 14 Digit GTIN	00781810472347

Dimensions



Dimension - B Length fraction	1-11/16 in
Dimension - B Length inch	1.69 in
Dimension - L Length Overall mm	89 mm
Dimension - Length BB inch	1.69 in
Dimension - Length Overall inch	3.51 in
Dimension - Strip Length inch	1.60 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Size B	350 kcmil
Conductor - Copper Flex G Size B Range	350 kcmil
Conductor - Copper Flex G Tap	350 KCMIL
Conductor - Copper Flex H Size B	350 kcmil
Conductor - Copper Flex H Size B Range	350 kcmil
Conductor - Copper Flex H Tap	350 KCMIL
Conductor - Copper Flex I Size B	350 kcmil
Conductor - Copper Flex I Size B Range	350 kcmil
Conductor - Copper Flex I Tap	350 KCMIL
Conductor - Copper Flex K Size B	350 kcmil
Conductor - Copper Flex K Size B Range	350 kcmil
Conductor - Copper Flex K Tap	350 KCMIL
Conductor - Copper Flex M Size B	350 kcmil
Conductor - Copper Flex M Size B Range	350 kcmil
Conductor - Copper Flex M Tap	350 KCMIL

Conductor - Copper Str Size	500 KCMIL-350 KCMIL
Conductor - Copper Str Size A	500 kcmil
Conductor - Copper Str Size A Range	500 kcmil
Conductor - Copper Str Size B	350 kcmil
Conductor - Material	COPPER
Conductor Size	500 KCMIL-350 KCMIL
Conductor Type	FLEX
Wire Size	500 KCMIL-350 KCMIL

Certifications And Compliance

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

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	1800

Product Assets

- 3D Models - YSR3434FXLTCKITC_MODEL-STEP
- 3D Models - YSR3434FXLTCKITC_MODEL-PDF
- 3D Models - YSR3434FXLTCKITC_MODEL-IGES
- Catalogs - BURNDY Master Catalog - Section C - Compression Connections
- 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 - YSR3434FXLTCKITC

