



YSR3938FXLTCKITC, Compression Splice Reducer, Barrel A 750 kcmil, Barrel B 500 kcmil, includes clear heat shrink

By Burndy
Catalog # [YSR3938FXLTCKITC](#)



CU Splice Reducer, Barrel A 750 kcmil, Barrel B 500 kcmil H,I,K / 550 kcmil G,H,I,535 DLO, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Black/Pink Color Code, 24/L99 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	YSR3938FXLTCKITC
Color Code	Black, Pink
Color Code - Side A	Black
Color Code - Side B	Pink
Connector Type	STANDARD BARREL KITS
Die Index	24/L99
Die Index - Element A	24
Die Index - Element B	L99
Die Index Run Side	24
Die Index Tap Side	L99
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	781810472293
UPC 12 Digit	7818104722933

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.78 in
Dimension - L Length Overall mm	96 mm
Dimension - Length BB inch	1.88 in
Dimension - Length Overall inch	3.79 in
Dimension - Strip Length inch	1.67 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Size B	500 kcmil
Conductor - Copper Flex G Size B Range	500 kcmil
Conductor - Copper Flex G Tap	500-550 KCMIL
Conductor - Copper Flex H Size B	500 kcmil
Conductor - Copper Flex H Size B Range	500 kcmil
Conductor - Copper Flex H Tap	500-550 KCMIL
Conductor - Copper Flex I Size B	500 kcmil
Conductor - Copper Flex I Size B Range	500 kcmil
Conductor - Copper Flex I Tap	500-550 KCMIL
Conductor - Copper Flex K Size B	500 kcmil
Conductor - Copper Flex K Size B Range	500 kcmil
Conductor - Copper Flex K Tap	500-550 KCMIL
Conductor - Copper Flex M Size B	500 kcmil
Conductor - Copper Flex M Size B Range	500 kcmil
Conductor - Copper Flex M Tap	500-550 KCMIL

Conductor - Copper Str Size	750 KCMIL-500 KCMIL-550 KCMIL
Conductor - Copper Str Size A	750 kcmil
Conductor - Copper Str Size A Range	750 kcmil
Conductor - Copper Str Size B	500 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL-500 KCMIL-550 KCMIL
Conductor Type	CODE/FLEX
Wire Size	750 KCMIL-500 KCMIL-550 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	6
Minimum Pack Quantity	1
Pallet Quantity	864

Product Assets

- [3D Models - YSR3938FXLTCKITC_MODEL-STEP](#)
- [3D Models - YSR3938FXLTCKITC_MODEL-PDF](#)
- [3D Models - YSR3938FXLTCKITC_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 - YSR3938FXLTCKITC](#)



A Hubbell brand