



Compression Splice Reducer

By Burndy
Catalog # [YSR38FX28LTCKITC](#)

CU Splice Reducer, Barrel A 500 kcmil H,I,K / 550 kcmil G,H,I,535 DLO, Barrel B 4/0 AWG, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Pink/Purple Color Code, L99/15 Die Index.



Application

Wire Reducing Splice

General

Color Code	Pink, Purple
Color Code - Side A	Pink
Color Code - Side B	Purple
Connector Type	STANDARD BARREL KITS
Die Index	L99/15
Die Index - Element A	L99
Die Index - Element B	15
Die Index Run Side	L99
Die Index Tap Side	15
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	781810344798
UPC 12 Digit	7818103447988

Dimensions

Dimension - B Length fraction	1-7/8 in
Dimension - B Length inch	1.88 in
Dimension - L Length Overall mm	117 mm
Dimension - Length BB inch	1.30 in
Dimension - Length Overall inch	4.62 in
Dimension - Strip Length inch	1.77 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Run	500-550 KCMIL
Conductor - Copper Flex G Size A	500 kcmil
Conductor - Copper Flex G Size A Range	500 kcmil
Conductor - Copper Flex H Run	500-550 KCMIL
Conductor - Copper Flex H Size A	500 kcmil
Conductor - Copper Flex H Size A Range	500 kcmil
Conductor - Copper Flex I Run	500-550 KCMIL
Conductor - Copper Flex I Size A	500 kcmil
Conductor - Copper Flex I Size A Range	500 kcmil
Conductor - Copper Flex K Run	500-550 KCMIL
Conductor - Copper Flex K Size A	500 kcmil
Conductor - Copper Flex K Size A Range	500 kcmil
Conductor - Copper Flex M Run	500-550 KCMIL
Conductor - Copper Flex M Size A	500 kcmil
Conductor - Copper Flex M Size A Range	500 kcmil
Conductor - Copper Str Size	500KCMIL-550 KCMIL-4/0 AWG
Conductor - Copper Str Size B	4/0 AWG
Conductor - Copper Str Size B Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	500KCMIL-550 KCMIL-4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	500KCMIL-550 KCMIL-4/0 AWG

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Certification - DUKS	OK

Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	6
Minimum Pack Quantity	1
Pallet Quantity	864

Product Assets

- [3D Models - YSR38FX28LTCKITC_MODEL-STEP](#)
- [3D Models - YSR38FX28LTCKITC_MODEL-IGES](#)
- [3D Models - YSR38FX28LTCKITC_MODEL-PDF](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - SPLICE KIT trilingual](#)
- [Sales Drawings - 10021428](#)



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